

# **NSSDC Data Listing**

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National Space Science Data Center (NSSDC)/  
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## 1.0 INTRODUCTION

This document identifies, in a highly summarized way, all the data held at the National Space Science Data Center (NSSDC). These data cover astrophysics and astronomy, solar and space physics, planetary and lunar, and Earth science disciplines. They are primarily but not exclusively from past and on-going NASA spaceflight missions.

We first identify all the data electronically available through NSSDC's principal on-line (magnetic disk-based) and near-line (robotics jukebox-based) systems and then those data available on CD-ROMs. Finally, we identify all NSSDC-held data, the majority of which are still off line on magnetic tape, film, etc., but include the electronically accessible and CD-ROM-resident data of earlier sections.

These comprehensive identifications are in the form of two listings, one for the majority of NSSDC-held data sets resulting from individual instruments flown on individual spacecraft and the other for the remainder of NSSDC-held data sets that do not adhere to this spacecraft/experiment/data set hierarchy. The latter listing is presented in two parts, one for the numerous source catalogs of the NSSDC-operated Astronomical Data Center and the other for the remainder.

Access paths to all these data and to further information about each are also given in the related sections of this data listing.

Note that this document is a companion to the electronically-accessible information files (in particular, the NASA Master Directory and the NSSDC Master Catalog) at NSSDC, which also identify NSSDC-resident (and other) data.

## 2.0 ELECTRONICALLY ACCESSIBLE DATA

There are presently three principal pathways to data electronically accessible from NSSDC. The table below shows at a glance the NSSDC electronically accessible data.

**NSSDC E-Accessible Data**

	NDADS	ANON/FTP	NODIS
<i>Astrophysics</i>			
IUE	X		
COBE	X	X	
ROSAT	X		
ADC Catalogs	X		X
IRAS	X		
GINGA	X		
VELA 5B	X		
HEAO 1	X		
HEAO 2	X		
HEAO 3	X		
HST	X		
OAO 3	X		
NRAO	X		

## NSSDC E-Accessible Data (continued)

	NDADS	ANON/FTP	NODIS
<i>Space Physics</i>			
DE(E, B)	X		
IMP 8	X		
OMNI			X
VOYAGER 1		X	
VOYAGER 2		X	
PVO		X	
ISEE 3	X		
HAWKEYE	X		
HELIOS 1		X	
HELIOS 2		X	
PIONEER 10		X	
PIONEER 11		X	
COHO		X	
SKYLAB	X		

Large volumes of data are accessible from the NSSDC Data Archive and Distribution Service (NDADS) consisting of optical disk (12" WORM) jukeboxes. Somewhat fewer data are permanently available on NSSDC's ANONYMOUS account for DECnet/COPY or for Internet/FTP access. Limited data are available from selected menu options of the NSSDC On-Line Data and Information Service (NODIS). Both NODIS- and ANONYMOUS-accessible data are on magnetic disk. It is expected that these three pathways will be somewhat more "integrated" by the time the next of these listings is generated in another year or two. World Wide Web (WWW) access to these assets is also provided through the NSSDC WWW home page whose Universal Resource Locator (URL) is <http://nssdc.gsfc.nasa.gov>.

NSSDC has placed an emphasis on making additional, high-interest data electronically accessible, with particular emphasis on NDADS.

### 2.1 NDADS Data

Key space physics data sets presently available from NDADS include the following:

#### Key Space Physics Data Sets

IMP 8 magnetometer data, 15-s resolution	1973-1991
IMP 8 magnetometer data, 1-min resolution	1991-1993
IMP 8 plasma parameter data (LANL), 2-min	1973-1992
ISEE 3 magnetometer data, 1-min resolution	1978-1987
DE 1 Spin-Scan Auroral Imager (SAI) data	1981-1987
DE 1 Energetic Ion Composition Spectrometer (EICS) data	1981-1991
DE 1 Retarding Ion Mass Spectrometer (RIMS) data	1981-1983
DE 1 Plasma Wave Instrument (PWI) data	1981-1984
DE 2 Vector Electric Field Instrument (VEFI) data	1981-1983
Hawkeye magnetic field, plasma, and wave data	1974-1978
Skylab X-lab images	1973-1974

Key NDADS-accessible astrophysics data sets are listed below. Typically, they include the basic observation data files and accompanying ancillary files (calibration, etc.).

## Key NDADS-Accessible Astrophysics Data Sets

IUE	(In addition to all "standard" products since 1978, the "Final Archive" versions of the first regenerated products are now being ingested into NDADS.)
ROSAT	X-ray observations from Position Sensitive Proportional Counter (PSPC) and High Resolution Imager (HRI) instruments.
IRAS	Sky Survey Atlas, Faint Source Survey, and many other products.
GINGA	Large Area Counter X-ray data.
VELA 5B	3-13 keV X-ray data.
HEAO 1	Solid State Spectrometer (SSS) data.
HEAO 2	(Einstein; Imaging Proportional Counter [IPC] and High Resolution Imager [HRI] X-ray data.)
HEAO 3	Data from the anti-coincidence shield surrounding the germanium gamma-ray spectrometer. The shield serves as an all-sky monitor for solar flares and cosmic gamma-ray bursts.
Hubble Space Telescope (HST)	Data from the Early Release observations, including some of the first results obtained with HST cameras. In addition, the spacecraft close-out pictures are available.
OA0 3 (Copernicus)	UV Spectral Atlas.
National Radio Astronomers' Observatory (NRAO)	Green Bank. Data consist of 1400 MHz sky maps covering the declination band of -5 degrees to +82 degrees and the 4.85 GHz sky maps covering 0 degree to +75 degrees. Associated documentation is included.
Astronomical Data Center	Source catalogs.

The NSSDC Data Archive and Distribution Service (NDADS) consists of a pair of optical disk jukeboxes (12" WORM) attached to network-accessible VAXes. Data capacity is in excess of 1TB. The primary VAX is a 6410 with node name NDADSA.

Access to data files and to higher level information about NDADS holdings overall and about the individual data sets is presently by use of the VMS (or Internet) MAIL utility in adherence to very specific rules. This MAIL-based interface is called the Automated Retrieval Mail System (ARMS). Details on its use are available in the *ARMS Manual* available in paper by request to NSSDC/CRUSO and also available via ARMS (see below).

Interactions with the NDADS system begin by SENDING a mail message to NDADSA::ARCHIVES (or to ARCHIVES@NDADSA.GSFC.NASA.GOV over Internet). The content of the SUBJ line communicates to the system what service or data set is being requested. The body (message) of the mail is typically left empty, except when specific files of a data set are being requested, when the file names should be listed in the body.

Use of "SEND INFORMATION" on the SUBJ line produces general information. Use of "HOLDINGS" on the SUBJ line produces a high level catalog of the NDADS-accessible data. Use of "HOLDINGS PROJECT" gives more detailed information on the data sets associated with the named PROJECT. Use of "MANUAL" on the SUBJ line results in the E-transmission of the above-referenced *ARMS Manual*. Use of "REQUEST PROJECT DATASET" on the SUBJ line along with a specification of file names in the body of the message yields retrieval of the files from

the DATASET. At the user's option the files may be held in NSSDC's ANONYMOUS directory for retrieval or may be E-mailed directly to the retrieving computer.

NSSDC attempts to ingest most important new data arriving at NSSDC onto NDADS optical platters while at the same time promoting the most widely desired data now in NSSDC off-line archives onto NDADS. Users' comments on which NSSDC-held off-line data sets are most worthy of promotion to near-line status are welcome.

## 2.2 ANONYMOUS Account Data

NSSDC maintains some of its most often requested data and information in directories publicly accessible over DECnet and Internet through the ANONYMOUS user account on NSSDCA. NSSDC services that provide ANONYMOUS access include the Satellite Situation Center for satellite ephemeris data (ACTIVE directory), Coordinated Heliospheric Observations (COHO) data base for interplanetary mission data, NASA Master Directory (MD\_DOC, GSFCPID), Space Physics Data System (SPDS), and data standards support for Common Data Format (CDF) and Standard Formatted Data Units (SFDU). Other supported NASA activities include the Research Announcements from NASA Headquarters (HQ\_NRAS) and the Cosmic Background Explorer (COBE) mission. More complete descriptions of some of the permanent data base directories are given below.

The COBE Data Archive contains data products and related documentation from NASA's COBE project. Data from each of COBE's three instruments—the Diffuse Infrared Background Experiment (DIRBE), the Differential Microwave Radiometers (DMRs), and the Far Infrared Absolute Spectrophotometer (FIRAS) — are available in binary (e.g., FITS) format with accompanying documentation.

The COHO data base has hourly averages of interplanetary solar wind magnetic field, plasma, and energetic particle parameters for cruise measurements by instruments on Pioneer 10/11, Voyager 1/2, Helios 1/2, Pioneer Venus Orbiter, and other spacecraft making such measurements.

The DATA\_DIST directory is used as a temporary staging area for user retrieval of data sets provided by other on-line services including NODIS and NDADS. The files may be copied over DECnet with the VMS COPY command. For Internet access one must log into the public account ANONYMOUS@NSSDCA.GSFC.NASA.GOV and then use FTP commands for downloading selected files. In this latter case the user should respond "user@home-node" to the password prompt for user identification purposes.

The CD-ROM directory contains selected images from NSSDC's existing CD-ROM collections. The images are sorted by mission and target. Viewing software for DOS PC, Macintosh, SGI-Indigo, and DEC VAX is included. This directory is intended to allow users to obtain sample data and software representative of the data on CD-ROM.

The Models Distribution and Staging Directory was prepared to allow users access to NSSDC's holdings of solar-terrestrial models. Currently, posted models include the International Reference Ionosphere (IRI), COSPAR International Reference Atmosphere (CIRA), Mass spectrometer Incoherent Scatter Atmospheric model (MSIS86), Horizontal Wind Model (HVM90), International Geomagnetic Reference Field 1945-1995, Tsyganenko 1987 and 1989 external field models, older magnetic field models, AE-8/AP-8 Radiation Belt Models, Solar EUV Flux Model, and SOLPRO-Solar Proton Fluences Model. The MODELS subdirectories contain all source code, coefficients, and text files necessary to use successfully these models.

Interested parties may browse these and other ANONYMOUS directories offering other information by logging into the ANONYMOUS account as indicated above, doing a DIR command

on the root directory, and then calling up the read-me (e.g., AAREADME.DOC) from the various directories of interest.

### 2.3 NODIS Data

NODIS is a captive account presently on NSSDC's VAX-9410 computer. It is accessed from NSI/DECnet by SET HOST NSSDCA and from the Internet by TELNET NSSDCA.GSFC.NASA.GOV. (The Internet numeric address for NSSDCA is 128.183.36.23.) In response to the VMS Username prompt, type NODIS (or NSSDC). There is no password required. The system passes through a brief name checking sequence and then displays the NODIS menu identifying several options arranged by discipline.

A brochure is available from NSSDC's Coordinated Request and User Support Office (CRUSO; 301-286-6695) describing the data and services of the NSSDC, including NODIS. For the purposes of this data listing, we identify only the empirical data sets available from NODIS. It should be noted, however, that the NASA Master Directory is one NODIS option, and descriptions of ANONYMOUS- and NDADS-accessible data and their access procedures are another NODIS option.

The data sets directly accessible from NODIS are as follows:

1. Interplanetary Magnetic Field, Plasma, and Energetic Proton Data from multiple near-Earth spacecraft for 1973-1993 (OMNI). Later data will be added as they become available.
2. Empirical Geophysical Models (International Reference Ionosphere; Magnetospherically Trapped Protons and Electrons [AP-8 and AE-8]; Magnetospheric Magnetic Fields [Tsyganenko, IGRF]; Upper Atmosphere [CIRA-90]; Corrected GeoMagnetic Coordinates [CGM]).
3. Astronomical Data Center Source Catalogs. (See later section of this data listing for identification of individual catalogs.)

### 3.0 DATA AVAILABLE ON CD-ROM

NSSDC distributes many high interest data on CD-ROMs (Compact Disk-Read Only Memory). The CD-ROMs cover space physics, solar physics, and astrophysics disciplines. However, nearly three-quarters of the CD-ROMs available from NSSDC are planetary in nature and have been supplied to NSSDC by NASA's Planetary Data System. Most of the CD-ROMs contain images, though a few contain binary and ASCII data.

DOS-compatible and Macintosh-compatible software to retrieve and display the CD-ROM data are available from NSSDC. Software is sometimes available on the CD-ROMs, though it will most often be supplied on separate floppy diskettes. All software distributed by NSSDC is provided on an "as-is" basis without any support.

NSSDC issues a publication entitled *NSSDC CD-ROM Catalog*. This catalog gives brief descriptions of all CD-ROM sets available from NSSDC, a guide to frequently asked questions regarding NSSDC CD-ROMs, a listing of CD-ROMs available from other locations, and ordering information. The CD-ROM catalog is also accessible through NODIS (see section 2.3 of this data listing for NODIS access procedures), and through the World Wide Web (URL—<http://nssdc.gsfc.nasa.gov/cd-rom/cd-rom.html>).

Most titles have been factory replicated. A few for which only a modest request level is anticipated are created as CD-Recordable disks at NSSDC. These are designated CD-R in the following table.

### CD-ROMs Available from NSSDC

Spacecraft or Project	Number of Disks in Set	Comments
<i>Astronomy/Astrophysics</i>		
Astronomical Data Center	2	114 selected astronomical catalogs
Einstein Observatory	13	Mainly X-ray data
IRAS	4+7	IRAS Sky Survey Atlas (ISSA)
ROSAT	2+	X-ray data and images
<i>Planetary</i>		
Galileo	5+	Cruise phase images of Venus, Earth, and Moon
International Halley Watch	24+	Images of comets Halley and Giacobini-Zinner
Magellan	123+	Mosaic Image Data Records (F-MIDR, C1-MIDR, C2-MIDR, C3-MIDR)
Magellan	19	Altimetry and Radiometry Composite Data Records (ARCDR)
Magellan	1	Global Data Records (GxDR)
Pioneer Venus Orbiter	10+	Magnetic and electric field data
"Pre-Magellan"	1	Radar data for Mercury, Venus, Earth, Mars, and Moon
Viking	14	Mars Digital Image Map (MDIM)
Viking	31+	Viking Orbiter 1 and 2 images
Voyager	2+	Outer planets fields and particles data
Voyager	16+	Imagery: Jupiter, Saturn, Uranus, Neptune
<i>Solar/Space Physics</i>		
CDAW 9/PROMIS	1	Polar Regions Outer Magnetosphere International Study (PROMIS) data
Heliospheric Data	1	Heliospheric field and plasma data
Magsat Data	2 3	Binary ASCII CD-R
Dynamics Explorer 2	2	Binary
E & B Data	4	ASCII CD-R
COBE	1 5 1	DMR (CD-R) DIRBE (CD-R) FIRAS (CD-R)

## **4.0 COMPREHENSIVE LISTINGS**

The bulk of this report is a set of three computer-generated listings from NSSDC's information base identifying all of NSSDC's data holdings. The first of these listings, given in Appendix 1, is from NSSDC's Automated Internal Management (AIM) file, which identifies and describes all NSSDC-held data resulting from one (or a few) individual instruments flown on one spacecraft and describes also the source spacecraft and experiments. The second and third listings are from the NSSDC Supplementary Data (NSD) file. The first of these (Appendix 2) identifies Astronomical Data Center source catalogs, and the second (Appendix 3) identifies other NSSDC-held data sets. These listings reflect NSSDC holdings as of September 2, 1994.

### **4.1 Satellite Data Listings**

These listings are ordered alphabetically by spacecraft name. Note that there is one line for each spacecraft, one for each experiment, and one for each data set. Brief descriptive names, NSSDC IDs, spacecraft funding agency, persons associated with the experiment and data sets, data set media type and number of volumes, and time span are all shown. A list of NSSDC data set form codes is included in the back of this report as Appendix 4.

### **4.2 Astronomical Data Center Catalog Listings**

The Astronomical Data Center (ADC) is operated by NASA/NSSDC for the benefit of the astronomical community. It operates in concert with similar sites elsewhere in the world, most notably the Centre de Données Astronomiques de Strasbourg (CDS) in France. It collects, documents, and disseminates astronomical source catalogs and has recently agreed to support the CDS in the collection of tables from astronomical publications that are extensive enough to make machine access desirable but are not major catalogs. As noted previously, it holds essentially all its catalogs on NDADS, now over 700, and has created a CD-ROM with 114 of its most widely requested catalogs. Appendix 2 is a listing of all the catalogs available from the NSSDC/ADC. Note that those catalogs on the ADC CD-ROMs can be identified from the accompanying source catalog status code defined in Appendix 2 text.

During 1993 the ADC began to make its information available via the Internet system World Wide Web (WWW). From WWW users can learn about the ADC; access the NODIS ADC option, which offers various query paths to enable various subsetting of the full list of catalogs; and search a subset of ADC documents and brief descriptions. Currently, all of the ADC electronically available documents are available on WWW, but the catalogs themselves are not.

### **4.3 Other Data Available From NSSDC**

A few individual NSSDC-held data sets are from several spacecraft and instruments. Others are from sources other than spacecraft. Yet others are empirical models. These latter data sets are held at NSSDC for the benefit of the NASA research endeavor. Appendix 3 identifies these miscellaneous data sets.

## **5.0 ORDERING DATA FROM NSSDC**

In the early part of this data listing, electronic access paths to various on-line and near-line NSSDC data were given. Relative to off-line data, one may order such data from NSSDC by any of several paths, including mail (using the form at the back of this data listing) to

**NSSDC/Coordinated Request and User Support Office (CRUSO)  
Mail Code 633.4  
Goddard Space Flight Center  
Greenbelt, Maryland 20771**

**Persons requesting data from outside the United States should request data from**

**World Data Center-A for Rockets and Satellites  
CRUSO  
Mail Code 633.4  
Goddard Space Flight Center  
Greenbelt, Maryland 20771, U.S.A.**

**One may alternatively telephone NSSDC/CRUSO at 301-286-6695, send a FAX to 301-286-4952, or send an E-mail to NSSDCA::REQUEST (DECnet) or REQUEST@NSSDCA.GSFC.NASA.GOV. Also, there is an option on the previously discussed NODIS menu enabling one to send a text message to CRUSO.**

**NSSDC will endeavor to send data on media requested. Response times will be prolonged when there is other than media replication/mailling involved. NSSDC presently sends out most machine-readable data on CD-ROM and 6250-bpi magnetic tapes. It has just started with 8 mm and 4 mm tapes and expects to support CD-Recordable disks in the coming months.**

## **6.0 SUBMITTING DATA TO NSSDC**

**NSSDC is intended to archive appropriate data from NASA missions and to archive other data important to the NASA science endeavor that might otherwise become inaccessible for future research. If you believe you have such data and would be interested in archiving it at NSSDC, you should call Joseph H. King, NSSDC director, at 301-286-7355 or send E-mail to king@nssdc.gsfc.nasa.gov.**

## **7.0 ACKNOWLEDGMENTS**

**The authors are indebted to NSSDC Archive Manager Ralph Post for his expert review of the data listing. Also contributing were Curtiss Barrett, Karinn Eckhardt, Nathan James, Gail Schneider, John Cooper, Miranda Robinson, Dieter Bilitza, Dave Leisawitz, Syed Towheed, and Edwin Bell. Pat Ross generated the indices and provided valued insight to some of the production problems. The carefully executed effort by Betty Anderson in entering changes into the information base is appreciated. Reviews of some of the systems were provided by Nathan James, John Cooper, and Gail Schneider. Finally, but by no means least, the effort of NSSDC Publications (Miranda Robinson and Ann Lipscomb) is greatly appreciated.**



## **APPENDIX 1**

### **DATA LISTINGS BY SATELLITE/EXPERIMENT/ DATA SET**



* * *****	Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
* * *****	* Investigator Name							Time Span Of Data
1963-030D	PRIOR	07/19/63	1963-030D, Balloon Atmos Drag Den	Drag Densities + Temps, Fiche	63-030D	FR	1	1964-01-02 1971-04-13
1963-038C	BOSTROM	09/28/63	1963-038C, Charged Particle	Chgd Particle Unordered Tapes	63-030D-01A	DD	430	1963-09-07 1967-03-04
				Unsorted Index of Tapes	63-038C	DD	2	1963-09-28 1967-03-04
				Time-Ordered Count Rates, Tape	63-038C-01B	DD	1	1963-09-28 1967-03-04
				Sorted Index of Data, Tape	63-038C-01C	DD	12	1963-09-28 1968-12-31
				Count Rates vs T, B (Plots) Mfilm	63-038C-01D	DD	6	1963-09-28 1968-12-31
				L-Ord El. Count Rates, Plots, Mfilm	63-038C-01E	MO	2	1963-09-28 1967-12-31
1964-083C	ZMUDA	12/13/64	1964-083C, Rubidium Vapor Magnet	Rubidium Vapor Mag. Data, Tape	63-038C-01G	MP	1	1963-09-28 1966-04-16
1972-032A	CARTER	04/19/72	1972-032A, Magnetron Gauge	Density Obs, 160-300 km, Fiche	64-083C-01	DD	1	1964-12-17 1965-06-30
1979-053A	HIGBIE	06/10/79	1979-053A, Charged Part Analyzer	Electron & Proton Raw Count Rate	72-032A	FR	2	1972-04-21 1972-05-09
AD-A	JACCHIA	12/19/63	AD-A, Nonsyst Changes Air Density	Atmos Drag Den Tables, Fiche	72-032A-01	DD	1	1979-03-22 1980-05-11
AD-B	JACCHIA	11/21/64	AD-B, Nonsyst Changes Air Density	Atmos Drag Den Tables, Fiche	79-053A	FR	6	1963-12-23 1971-08-25
AD-C	JACCHIA	08/08/68	AD-C, Nonsyst Changes Air Density	Atmos Drag Den Tables, Fiche	63-053A-01	FR	6	1964-11-27 1968-10-15
AE-A	BRACE	04/03/63	AE-A, Electrostatic Probes	Elec. Temp, Ion Density, Mfilm	64-076A	FR	6	1968-08-08 1973-01-13
	NEWTON		AE-A, Pressure Gauge	Neutral Dens (260KM-900KM), Fiche	68-066A-01	MO	1	1963-04-04 1963-07-10
	REBER		AE-A, Mass Spectrometer	Tab Atmos Comp Densities, Fiche	63-009A-02	FR	1	1963-04-03 1963-06-08
AE-B	BRINTON	05/25/66	AE-B, RF Ion Mass	Ion Mass Spectrometer Data, Tape	63-009A-03	FR	2	1963-04-03 1963-06-01
	REBER		AE-B, Neutral Mag Mass Spect	Neutral Particle Densities, Book	66-044A-01	DD	1	1966-06-09 1967-01-17
	WULF-MATHIES		AE-B, Atmospheric Drag	Atmos Drag Density Tables, Fiche	66-044A-01B	MO	1	1966-06-09 1967-01-17
AE-C	BARTH	12/16/73	AE-C, UV Nitric Oxide Exper (UVNO)	Nitric Oxide Data, UA Tapes	66-044A-02	BT	1	1966-05-26 1966-05-31
			UV Nitric Oxide, UA Mfilm		66-044A-03	FR	4	1966-12-23 1971-08-25

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Launch Date

## Data Set Information

NSSDC ID

[illegible]

Experiment Name

Time Span

Data Set Name

Form Quantity

AE-C, Cvl Electrostatic Probe (CEP)

7 1973-12-16 1978-12-11

AF-C, Bennett Ion Mass Spect (BIMS)

7 1973-12-16 1978-12-11

AE-C, Tri-Axis Acc SVs (MESA)

DD	7	1973-12-16	1978-12-11
VP	8	1973-12-19	1975-09-23

AE-C, photoelect. sectrom (PES)

7 1973-12-16 1978-12-11

AE-C, Retard Potent Analyzer (RPA)

DD 7 1973-12-16 1978-12-11

AE-C, Visible Airglow Exp (VAE)

DD 7 1973-12-16 1978-12-11

AE-C, Extreme Sol UV Monitor (ESUM)

1 1974-03-14 1974-11-27

AE-C, Solar EUV Spectrometer (EUVS)

DD 1 1974-02-02 1974-02-28

AE-C, Mag Ion Mass Spectrom (MIMS)

DD 7 1973-12-16 1978-12-11

AE-C, Low Energy Elect Exp (LEE)

DD 7 1973-12-16 1978-12-11

AE-C, Open Source Spectrom (OSS)

DD 7 1973-12-16 1978-12-11

AE-C, Neutral Atmos Comp Exp (NACE)

DD 7 1973-12-16 1978-12-11

AE-C, Neutral Atmos Temp Exp (NATE)

DD 7 1973-12-16 1978-12-11

10/06/75

DD 1 1975-10-06 1976-01-29

**AE-D, Tri-Ax Acc System (MESA)**

DD	1	1975-10-06	1976-01-29
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AE-D, Photoelect Spect (PES)

DD	1	1975-10-06	1976-01-29
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AE-D, Retard Potent Analyzer (RPA)

DD 1 1975-10-06 1976-01-29

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
HAYS			AE-D, Visible Airglow Exp (VAE)		75-096A-13	DD	1	1975-10-06 1976-01-29
HEDIN			Visible Airglow Data, UA Tapes		75-096A-13A			
HOFFMAN			AE-D, Neut Atmos Comp Exp (NACE)		75-096A-08	DD	4	1975-10-06 1976-01-29
HOFFMAN			Neut Atmos Comp Data, UA Tapes		75-096A-08A			
HOFFMAN			AE-D, Mag Ion Mass Spect (MIMS)		75-096A-10	DD	1	1975-10-06 1976-01-29
HOFFMAN			Mag Ion Mass Spec Data, UA Tapes		75-096A-10A			
NIER			AE-D, Low Energy Electron Exp (LEE)		75-096A-12	DD	1	1975-10-06 1976-01-29
NIER			LEE Data, UA Tapes		75-096A-12A			
SPENCER			AE-D, Open Source Spect (OSS)		75-096A-07	DD	1	1975-10-06 1976-01-29
SPENCER			Op Source-Neut M.S. Data, UA Tapes		75-096A-07A			
SPENCER			AE-D, Neut Atmos Temp Exp (NATE)		75-096A-09	DD	1	1975-10-06 1976-01-29
SPENCER			Neut Atmos Temp Comp, UA Tapes		75-096A-09A			
AE-E		11/20/75			75-107A			
BRACE			AE-E, CEP-Cyl Electrostatic Probe		75-107A-01	DD	4	1975-11-21 1981-06-07
BRACE			CEP Data, UA Tapes		75-107A-01A			
BRINTON			AE-E, Bennett Ion Mass Spec (BIMS)		75-107A-10	DD	4	1975-11-21 1981-06-07
BRINTON			Benn Ion Mass Spec Data, UA Tapes		75-107A-10A			
CHAMPION			AE-E, Tri-Axial Acc Sys (MESA)		75-107A-02	DD	4	1975-11-21 1981-06-07
CHAMPION			MESA Data, UA Tapes		75-107A-02A			
DOERING			AE-E, PES-Photoelect Spectrometer		75-107A-03	DD	4	1975-11-21 1981-06-07
DOERING			PES Data, UA Tapes		75-107A-03A			
HANSON			AE-E, RPA-Retarding Potent Anal		75-107A-04	DD	4	1975-11-21 1981-06-07
HANSON			RPA Data, UA Tapes		75-107A-04A			
HAYS			AE-E, Visible Airglow Exp (VAE)		75-107A-11	DD	4	1975-11-21 1981-06-07
HAYS			VAE Data, UA Tapes		75-107A-11A			
HEATH			AE-E, Extrem Solar UV Monit (ESUM)		75-107A-05	FR	5	1975-12-03 1976-09-24
HEATH			Solar Flux Measurements, Fiche		75-107A-05B			
HEATH			Abs. UV Solar Flux, Fiche		75-107A-05C	FR	1	1973-12-20 1973-12-31
HEATH			AE-E, Backscatter UV Spect (BUV)		75-107A-16	DD	4	1975-11-21 1981-06-07
HEATH			BUV Data on UA Tapes		75-107A-16A			
HEDIN			AE-E, Neut Atmos Comp Exp (NACE)		75-107A-08	DD	4	1975-11-21 1981-06-07
HEDIN			Neut Atmos Comp Data, UA Tapes		75-107A-08A			
HINTEREGGER			AE-E, Solar EUV Spect (EUVS)		75-107A-06	DD	1	1976-12-27 1979-12-30
HINTEREGGER			EUV Absorption Data, Tape		75-107A-06B	DD	1	1977-06-03 1980-09-25
HOFFMAN			EUVS Solar-Flux Data, Tape		75-107A-06C	DD	1	1977-06-03 1980-09-25
HOFFMAN			AE-E, Ener Analyz Spec Test (EAST)		75-107A-19	DD	4	1975-11-21 1981-06-07
HOFFMAN			East Data on UA Tapes		75-107A-19A			
NIER			AE-E, Open Source Spectrom (OSS)		75-107A-07	DD	4	1975-11-21 1981-06-07
NIER			OSS Data, UA Tapes		75-107A-07A			
SPENCER			AE-E, Neut Atmos Temp Exp (NATE)		75-107A-09	DD	4	1975-11-21 1981-06-07
SPENCER			Neut Atmos Temp Exp, UA Tapes		75-107A-09A			
Aeros 1		12/16/72			72-100A			
SCHMIDTKE			Aeros, Solar EUV Radiation		72-100A-04	DD	1	1972-12-23 1973-08-05
SCHMIDTKE			EUV Spectra Data, Tape		72-100A-04A			
SPENCER			Aeros, Neutral Den and Temperature		72-100A-05	MP	15	1972-12-26 1973-08-09
SPENCER			Neut Temp + Density Data, Mfilm		72-100A-05A			
SPENNER			Aeros, Retarding Potent Analyzer		72-100A-02	DD	1	1973-01-04 1973-08-03
SPENNER			RPA Plasma Measurement, Tape		72-100A-02A			
Aeros 2		07/16/74			74-055A			

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Spacecraft Name Launch Date  
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Investigator Name  
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Experiment Name  
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Data Set Name  
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AEROS 2, Impedance Probe  
 Electron Density Data, Tape  
 AEROS 2, EUV Spectrometer  
 EUV Spectra Data, Tape  
 AEROS 2, Retarding Pot Analyzer  
 RPA Plasma Measurement, Tape  
 09/29/62  
 Alouette 1  
 HARTZ  
 NESKE  
 SCHMIDTKE  
 SPENNER  
 MCDIARMID  
 WARREN

Alouette 2, VLF Receiver  
 Kashima VLF Data, Book  
 Alouette 2, Langmuir Probe  
 Electron Density + Temp, Tape  
 Electron Density + Temp, Mfilm  
 Elect Density + Temp Plots, Mfilm  
 Alouette 2, Radio Noise, 2-13.5MHz  
 Cosmic Radio Noise-AGC Lev., Mfilm  
 Cosmic Radio Noise-Summary, Mfilm  
 Cosmic Radio Noise, HC Rolls  
 Alouette 2, Energetic Part. Detect  
 Count Rate Data, Tape  
 Particle Boundary Data, Tape  
 Alouette 2, Sweep Freq Sounder  
 Sweep-Frequency Ionograms, Mfilm  
 RRL N(H)+H Int Profiles, Fiche  
 ERC Index of Ducted Echoes, Tape  
 ERC Ducted Echoes, 8X10-In. Prints  
 CRC N(H) Int Profiles, Mfiche  
 CRC N(H) Scaled Profiles, Mfiche

Data Set Information

Form	Quantity	Time Span Of Data
DD	1	1974-07-23 1975-09-25
DD	1	1974-07-21 1975-07-03
DD	1	1974-07-20 1975-09-04
MO	5067	1962-09-29 1970-11-30
DD	2	1962-09-29 1964-03-26
MO	5067	1962-09-29 1970-11-30
MO	9	1962-09-29 1964-08-31
DD	1	1962-09-29 1967-06-30
FR	9	1962-11-26 1963-07-31
FR	73	1962-09-30 1968-07-28
DD	1	1962-10-31 1964-01-27
FR	71	1962-11-01 1964-01-28
FR	311	1962-09-29 1968-12-31
FR	47	1962-09-30 1968-07-28
DD	1	1962-09-29 1970-11-30
DD	1	1962-09-30 1964-05-02
DD	1	1962-12-01 1968-12-31
MP	7	1962-10-03 1966-09-04
MT	51	1963-01-21 1964-06-27
DD	1	1962-09-29 1966-03-30
DD	1	1962-11-19 1971-11-06
BI	1	1971-02-25 1971-09-26
DD	1	1966-02-21 1967-11-13
MO	1	1966-02-21 1967-11-13
MO	1	1966-02-21 1967-03-01
MO	2188	1965-11-29 1973-06-00
MP	1	1966-06-30 1969-07-01
ST	1625	1966-06-30 1969-07-01
DD	2	1965-11-29 1969-06-18
DD	1	1965-11-29 1969-06-18
MO	2571	1965-11-29 1975-01-31
FR	22	1966-10-12 1968-12-27
DD	1	1965-12-01 1969-04-21
WI	2451	1965-12-01 1969-04-21
FR	6	1965-12-15 1970-03-09
FR	10	1965-12-15 1970-03-09

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* *   Spacecraft Name      Launch Date
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* *   * Investigator Name      Experiment Name
* *                               Data Set Name
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### Data Set Information

Time Span

Form Quantity

65-098A-01I	DD	1	1965-11-29	1973-04-23
65-098A-01J	DD	1	1965-11-29	1972-06-08
65-098A-01K	MP	8	1965-11-29	1970-03-11
65-098A-01M	DB	1	1965-11-29	1970-03-11
65-098A-01N	DD	1	1965-11-29	1971-10-30
65-098A-01O	DD	1	1965-12-15	1972-07-10
65-098A-01P	MP	5	1965-12-12	1968-08-11

**AMPTTE/CCE**

08/16/84

**GLOECKNER**

AMPTE/CCE, Charge-E-Mass Spectrom

## MCENTIRE

Charge-Energy-Mass Spectrum SFD0  
AMPTE/CCE, Med Energy Part Analyz

## POTEMRA

0.4-mm, Mass-Energy spectra  
AMPTe/CCE, CCE Magnetometer

**SCARF**

Magnetic Field Vector SF-DU  
AMPTE/CCE, Plasma Wave Experiment

**SHELLLEY**

02-3 AVERAGE & PEAK VALUES, SFDO  
AMPTE/CCE, HOT PLASMA COMPOSITION

AMPTE/IRM

08/16/84

HAUSLER

IRM, plasma wave instrument

HOVESTADT

TO SEC CDAW9 FROMIS B  
IRM, Suprathermal Ionic Charg Anal

**LUEHR**

3-S Aver Suprathermal Ions, Tape  
IRM, Magnetometer

**PASCHMANN**

**3-S AVER MAG Field vectors, Tape  
IRM, Plasma Instrument**

**ANS**

08/30/74

**GRINDLAY**

ANS, Hard (2-40 KeV) X-Ray Exp

VAN DUINEN

ANS. 1500-3300A Ultraviolet Fm  
HXX Observing Catalog

8 Apollo

12/21/68

ATTENBY

Apollo 8, Photos 70MM + 16MM

Apollo 10

05/18/69

**ALLIENBY**

Apollo 10, Photos 70MM + 16MM

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\* \* \* \* \*  
 \* Spacecraft Name  
 \* Launch Date  
 \* Experiment Name  
 \* Data Set Name  
 \* Investigator Name  
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Photos Color Master Pos 70MM  
 Photos Color 'B' Wind M. Pos. 16MM  
 Photos B/W Photometric Pos 70MM  
 Photos B/W Logetronic Pos 70MM  
 Microfiche 4X6 B/W Pos  
 Microfiche 4X6 Color Pos  
 Photographic Data By Lac Area

Apollo 11, Photos 70, 16 + 35MM  
 Photos Color Master Pos 70MM  
 Maurer 16-MM Movie Film, Color  
 Photos Color Stereo Pos 35MM  
 Photos B/W Photometric Pos 70MM  
 Photos Log/E (NSSDC Only)  
 Microfiche 4X6 B/W Pos  
 Microfiche 4X6 Color Pos  
 Photographic Data By Lac Area  
 Kinescope 16-MM Movie Films

Apollo 11, Laser Reflector  
 Photon Dettape (Filtered+Unfiltd)  
 Lunar Libration Tape  
 Lure 2 Ephemeris Data  
 Apollo 11, Seismograph, EASEP  
 Seismograph Records, EASEP  
 Apollo 11C, Soil Mechanics  
 Soil Mech Pub. Rep. on M/fiche  
 Apollo 11, Geologic Samples  
 35MM B/W Photography (Frames)  
 70MM B/W Photography (Frames)  
 4X5 B/W Photography (Frames)  
 Geologic Samples 4X5 Color Pos  
 Revised Lunar Sample Data Base  
 Lunar Sample Catalog, M/Fiche  
 Lunar Sample Index, M/Film

Apollo 12, Photos, Multisp Trl 5158  
 Photos, B/W Multispectral 70mm  
 Apollo 12, S-Band Transpdr (S-164)  
 CSM Acceleration Plots on Mfilm  
 Apollo 12, Photos 70, 16 + 35mm  
 Photos Color 'B' Wind M Pos. 16MM  
 Photos Color Stereo Pos 35MM  
 Photos Color Master Pos 70MM  
 Photos B/W Photometric Pos 70MM  
 Photos B/W Logetronic Pos. 70MM  
 Microfiche 4X6 B/W Pos  
 Microfiche 4X6 Color Pos  
 Photographic Data By Lac Area

Apollo 11 CSM

Apollo 11 LM/EASEP  
 ALLEY

LATHAM  
 MITCHELL  
 SHOEMAKER

Apollo 12 CSM  
 GOETZ  
 SJOGREN

Data Set Information  
 Time Span  
 Of Data

NSSDC ID

Form

Quantity

VM 298 1969-05-21 1969-05-23  
 LP 1000 1969-05-21 1969-05-23  
 TM 1021 1969-05-21 1969-05-23  
 LM 1021 1969-05-21 1969-05-23  
 FR 19 1969-05-22 1969-05-26  
 GR 7 1969-05-18 1969-05-26  
 DD 1 1969-05-18 1969-05-26

VM 549 1969-07-18 1969-07-22  
 LP 1150 1969-07-18 1969-07-22  
 RO 35 1969-07-20 1969-07-20  
 TM 810 1969-07-18 1969-07-22  
 TM 810 1969-07-18 1969-07-22  
 FR 13 1969-07-16 1969-07-24  
 GR 11 1969-07-16 1969-07-24  
 DD 1 1969-07-16 1969-07-24  
 LP 1026 1969-07-17 1969-07-23

DD 1 1969-07-21 1981-06-22  
 DD 1  
 DD 1

MO 2 1969-07-21 1969-08-11

FR 1

UO 719 1969-07-20 1969-07-20  
 IM 335 1969-07-20 1969-07-20  
 UG 164 1969-07-20 1969-07-20  
 VG 4 1969-07-20 1969-07-20  
 MP 1 1969-07-20 1969-07-20  
 FR 7 1969-07-20 1969-07-20  
 MP 1 1969-07-20 1969-07-20

TM 552 1969-11-18 1969-11-21

MP 1 1969-11-19 1969-11-19

VP 1600 1969-11-14 1969-11-21  
 VO 15 1969-11-20 1969-11-20  
 VM 556 1969-11-18 1969-11-21  
 TM 1021 1969-11-18 1969-11-21  
 TM 1021 1969-11-18 1969-11-21  
 FR 16 1969-11-14 1969-11-24  
 GR 11 1969-11-14 1969-11-24  
 DD 1 1969-11-14 1969-11-24



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Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSDC ID	Form	Quantity	Time Span
Apollo 12 IM/ALSEP	11/14/69	Panoramic Mosaics, 8X10	Kinescope Color 16-MM Movie Film	69-099A-01J	UI	15	1969-11-19 1969-11-20
FREEMAN				69-099A-01K	LP	10243	1969-11-15 1969-11-24
				69-099C			
				69-099C-05	MP	93	1971-09-14 1974-08-28
				69-099C-05A	MP	274	1971-09-14 1974-08-31
				69-099C-05B	DD	2	1969-11-19 1973-03-03
				69-099C-05C	DD	5	1972-08-17 1974-09-18
				69-099C-05D	MO	2	1969-11-19 1973-01-25
				69-099C-05E	DD	2	1969-11-19 1973-03-14
				69-099C-05F	DD	2	1969-11-19 1973-03-14
				69-099C-03	DD	373	1969-11-20 1977-09-30
				69-099C-03A	MT	11	1969-11-19 1976-03-01
				69-099C-03B	MT	3	1969-11-20 1977-10-04
				69-099C-03C	MO	2	1969-11-26 1972-08-08
				69-099C-03D	DD	2	1973-07-14 1973-08-13
				69-099C-03E	DD	2	1969-11-20 1970-08-03
				69-099C-03F	DD	1	1969-11-20 1975-12-31
				69-099C-03G	FR	12	1969-11-20 1975-07-08
				69-099C-03H	MP	1	1971-04-13 1975-05-04
				69-099C-03I	MP	1	1971-04-13 1975-05-04
				69-099C-03J	MP	1	1971-04-13 1975-05-04
				69-099C-03K	MP	1	1971-04-13 1975-05-04
				69-099C-03L	MP	1	1971-04-13 1975-05-04
				69-099C-03M	MP	1	1971-10-15 1974-05-18
				69-099C-03N	MP	1	1971-09-15 1975-04-23
				69-099C-03O	MP	1	1970-04-15 1972-12-15
				69-099C-03P	MP	1	1971-04-13 1975-05-27
				69-099C-03Q	FR	1	1971-04-13 1975-05-04
				69-099C-03R	DD	1	1971-04-17 1975-01-13
				69-099C-03S	DD	3	1971-04-17 1975-01-13
				69-099C-03T	DD	3	1971-09-23 1975-04-23
				69-099C-03U	FR	1	
				69-099C-10	FR	4	1969-11-19 1969-11-20
				69-099C-10A	FR	4	1969-11-19 1969-11-20
				69-099C-01	DO	63	1969-11-19 1969-11-20
				69-099C-01A	UM	1825	1969-11-19 1969-11-20
				69-099C-01C	VM	71	1969-11-19 1969-11-20
				69-099C-01D	UG	2020	1969-11-19 1969-11-20
				69-099C-01E	VG	530	1969-11-19 1969-11-20
				69-099C-01F	VG	1	1969-11-19 1969-11-20
				69-099C-01G	MP	6	1969-11-19 1969-11-20
				69-099C-01H	FR	1	1969-11-19 1969-11-20
				69-099C-01K	MP	1	1969-11-19 1969-11-20
				69-099C-01L	YG	3	1969-11-19 1969-11-20
				69-099C-09	MP	1	1969-11-19 1969-11-19
				69-099C-09A	MP	1	1969-11-19 1969-11-19
				69-099C-02	DD	4	1969-11-19 1976-03-26
				69-099C-02A	DD	1	1969-11-19 1976-03-26
				69-099C-02B	DD	1	1969-11-19 1976-03-26





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Apollo 15 CSM

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DOYLE

07/26/71

Apollo 15A, X-Ray Fluorescence  
 Lunar Orbit X-Ray Data  
 Transearth Coast X-Ray Data  
 Apollo 15A, Gamma-Ray Spectrometer  
 Merged Data Tapes, Gamma-Ray Spec  
 Mapping Data on Microfilm  
 Apollo 15A, Handheld Photography  
 Photos, B/W Logetronic 70mm Pos.  
 Photos, B/W Photometric 70mm Pos  
 Photos, Color Master Pos. 70mm  
 B-Wind Color 16mm (Maurer)  
 Photos, Mosaics, Color Pos, 4x5  
 Photos, Mosaics, B/W Pos, 4x5  
 TV Kinescope 16mm, B/W Pos  
 Hasselblad Index on Microfilm  
 Maurer Index on Microfilm  
 Caltech Hasselblad 70mm Fiche  
 Hasselblad Microfilm Catalog  
 Hasselblad Photo Microfiche-NSSDC  
 Hasselblad Mosaic Microfiche Cat  
 35-mm Nikon Dimlight Photography  
 Index to 35mm Nikon Dimlight Phot  
 Hasselblad Photo Index Microfiche  
 Index to TV 16mm Kinescope Photos  
 Index to 70mm Surface Mosaics  
 Kinescope Color 16-mm Movie Film  
 Apollo 15A, Panoramic Photography  
 Photos, B/W Photometric Pos. 5x48  
 Photos, Panorama Log/E 5x48 B/W  
 Pan Terminator 5x48 B/W Neg  
 Pan Camera Support Data  
 Index to Panoramic Camera M/Film  
 NSSDC Catalog of Pan Film on M/Fm  
 Panoramic Camera Rectified Photos  
 Pan Camera Index on Microfiche  
 Simbay Pan Photo Support Data  
 Photograph Evaluation Data Book  
 Hadley Rille Digitized Topography  
 Apollo 15A, Metric Photography  
 Photos, 5-inch B/W Log/E Pos  
 Photos, 5-inch B/W Photo M. Pos  
 Photos, Metric Terminator 5x5 B/W  
 Mapping Camera Support Data  
 Index to Metric Camera Microfilm  
 Caltech Metric Photography Fiche  
 Metric Photography Catalog  
 NSSDC Mapping Photo Microfiche  
 Metric Camera Index on Microfiche

Data Set Information

Time Span  
 Of Data

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Form Quantity

Form	Quantity	Time Span Of Data
DD	1	1971-07-30 1971-08-04
DD	1	1971-08-04 1971-08-07
DD	15	1971-07-28 1971-08-06
MP	1	1971-07-30 1971-08-04
TM	2410	1971-07-26 1971-08-07
TM	2410	1971-07-26 1971-08-07
LM	1117	1971-07-31 1971-08-04
LP	1600	1971-07-26 1971-08-07
VG	21	1971-07-31 1971-08-01
UG	58	1971-07-31 1971-08-01
TP	22659	1971-07-30 1971-08-02
MP	1	1971-07-26 1971-08-07
MP	1	1971-07-26 1971-08-07
FR	40	1971-07-26 1971-08-07
MP	1	1971-07-26 1971-08-07
FR	50	1971-07-26 1971-08-07
FR	3	1971-07-26 1971-08-07
TO	125	1971-07-27 1971-08-07
MP	1	1971-07-27 1971-08-07
FR	9	1971-07-26 1971-08-07
HI	1	1971-07-26 1971-08-02
HI	3	1971-07-31 1971-08-02
LP	28199	1971-07-30 1971-08-05
TW	1572	1971-07-31 1971-08-04
TW	1572	1971-07-31 1971-08-04
IW	149	1971-07-31 1971-08-04
MP	3	1971-07-31 1971-08-04
MP	1	1971-07-31 1971-08-03
MO	1	1971-07-31 1971-08-03
IX	1465	1971-07-31 1971-08-03
FR	4	1971-07-31 1971-08-04
FR	3	1971-07-29 1971-08-04
FR	4	1971-07-26 1971-08-09
DD	1	1971-07-31 1971-08-03
TV	3375	1971-07-31 1971-08-03
TV	3375	1971-07-31 1971-08-03
IV	1515	1971-07-31 1971-08-03
MP	3	1971-07-31 1971-08-03
MP	1	1971-07-31 1971-08-03
MP	45	1971-07-31 1971-08-03
MP	2	1971-07-31 1971-08-03
FR	59	1971-07-31 1971-08-03
FR	4	1971-07-31 1971-08-03

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Investigator Name \*\*\*\*\* Experiment Name \*\*\*\*\*  
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Data Set Name

Selenocentric Geodetic Reference  
 Simbay Metric Photo Support Data  
 Photograph Evaluation Data Book  
 Apollo 15A, Stellar Photography  
 Star Fields  
 Selenocentric Geodetic Reference  
 Simbay Stellar Photo Support Data  
 Apollo 15A, Alpha Part Spectr, S162  
 256 Chan Pulse-Hgt Analyzer, Tape  
 Apollo 15A, Mass Spectrometer  
 Mass Spectrometer Data on Tape  
 Mass Spectrometer Data on Film  
 Apollo 15A, Bistatic Radar  
 13 CM Bistatic Radar Lunar Obs.  
 116-CM Bistatic Radar Lunar Obs.  
 Combined Bistatic Radar Obs.  
 Apollo 15A, Laser Altimeter  
 Laser Altimeter Incidence Data  
 Selenocentric Geodetic Reference  
 Simbay Las Alt Photo Support Data  
 Apollo 15A, S-Band Transponder  
 CSM Acceleration Tapes  
 CSM Acceleration Plots on M/Film

DOYLE

GORENSTEIN

HOFFMAN

HOWARD

KAULA

SJOGREN

07/26/71

Apollo 15 IM/ALSEP  
 BATES

DYAL

FALLER

FREEMAN

JOHNSON

LANGSETH

LATHAM

Expanded Scale Playouts

----- Data Set Information -----  
 Form Quantity Time Span  
 Of Data

FR 2 1971-07-30 1972-12-15  
 FR 3 1971-07-29 1971-08-04  
 FR 4 1971-07-26 1971-08-09  
 TM 3350 1971-07-27 1971-08-06  
 FR 2 1971-07-30 1972-12-15  
 FR 3 1971-07-29 1971-08-04  
 DD 2 1971-07-29 1971-08-05  
 DD 3 1971-07-30 1971-08-07  
 MP 6 1971-07-30 1971-08-07  
 DD 2 1971-08-01 1971-08-01  
 DD 1 1971-08-01 1971-08-01  
 DD 1 1971-08-01 1971-08-01  
 DD 1 1971-07-30 1971-07-30  
 FR 2 1971-07-30 1972-12-15  
 FR 3 1971-07-29 1971-08-04  
 DD 1 1971-03-30 1971-03-31  
 MP 2 1971-07-30 1971-08-04  
 MP 19 1971-07-31 1976-02-22  
 MP 8 1971-07-31 1972-09-20  
 DD 11 1971-07-31 1972-09-20  
 DD 1 1971-07-31 1971-08-15  
 DD 1 1971-08-02 1981-06-24  
 DD 1 1971-08-02 1981-06-24  
 DD 1 1971-08-02 1981-06-24  
 MP 278 1972-08-24 1974-09-09  
 MP 303 1972-08-26 1974-09-09  
 DD 2 1971-08-03 1973-06-02  
 MP 8 1972-08-24 1974-08-25  
 MO 2 1971-08-20 1975-12-18  
 DD 2 1971-08-03 1973-04-19  
 MO 3 1971-07-31 1973-12-09  
 DD 3 1971-07-31 1974-12-28  
 DD 4 1973-07-13 1973-08-13  
 DD 33 1971-08-02 1977-09-30  
 MO 2 1971-08-04 1972-08-08

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* *   Spacecraft Name      Launch Date      *
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* *   * Investigator Name    Experiment Name  *
* *                               Data Set Name *
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### Data Set Information

Time Span

Form Quantity

**NSSDC ID**

Compressed Scale Playouts Tapes of Artificial Impacts Event Tape Compress Scale Playout Event Log as Card Images on Tape Seismic Event Catalog Meteoroid Impact Event Compressed Meteoroid Impact Expanded Scale HF Teleseismic Event Expanded HF Teleseismic Compressed Scale Moonquake Event Compressed Scale Moonquake Expanded Scale Playouts Artificial Impact Expanded Scale Artificial Impact Compressed Selected Seismic Event Catalog Large Meteoroid Impacts on Tape High Frequency Teleseisms on Tape Selected Moonquake Events on Tape Lunar Structure, Microfiche Apollo 15C, Soil Mechanics Soil Stress, Penetration Apollo 15C, Solar Wind Spectrum Plasma Param Fine Resol on Mag Tp Hr. Avg. Plasma Param on Mag Tape Hr. Avg. Plots-Plasma Param-Mfilm Apollo 15C, Field Geology Geologic Samples, B/W 8x10 Pos Geologic Samples, Color 8x10 Pos Geologic Samples, 4x5 B/W Pos Geologic Samples, 70-mm Color Geologic Samples, 4x5 Color Revised Lunar Sample Data Base Lunar Sample Catalog, Microfiche Lunar Sample Index, Microfilm Drawings of Rock Sample Cuttings  Apollo 15D, Part Shadow Layer, S173 10Min and 2Hr Avg Count Rate, Tape 24Sec and 10Min Avg Count Rate, MF 2Hr. Avg. Cnt Rates (Orb. Sumry), Mfilm  Apollo 15D, Magnetometer S174 24-S Vector Magnetic Field Tapes 192-S Vector B-Field Plots, Mfilm 192-S Vector B-Field Listings, Mfilm  Apollo 15D, S-Band Transponder Raw Doppler Frequency Data Tapes Sub-Satellite Acceleration Tapes Sub-Sat Accel Plots+Listings, Mfilm  Apollo 16A, Handheld Photography	08/04/71	Apollo 15 Subsatellite ANDERSON  COLEMAN  SJOGREN  Apollo 16 CSM DOYLE
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 \* Spacecraft Name Launch Date  
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 \* Investigator Name  
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Data Set Information

NSSDC ID

Experiment Name  
 Data Set Name

Form Quantity Time Span  
 Of Data

Photos, 70mm B/W Positive  
 Nikon 35mm Dimlight Photography  
 A-Wind Color 16mm (Maurer)  
 Photos, On Board, B/W Pos, 70mm  
 Photos, On Board, B/W 16mm-Maurer  
 70mm Hasselblad Color Masters  
 TV Kinescope Data 16-mm  
 Caltech Hasselblad Fiche Catalog  
 Hasselblad Microfilm Catalog  
 NSSDC Hasselblad Microfiche Cat  
 Hasselblad Photo Index M/Film  
 Maurer Photo Index M/Film  
 Hasselblad Microfiche Index  
 Nikon Photo Index on M/Film  
 Index to TV Kinescope Photography  
 Kinescope Color 16-mm Movie Film  
 Apollo 16A, Panoramic Photography  
 Panoramic Photography Master Pos  
 Panoramic Photo Index M/Film  
 Panoramic Camera Support Data  
 Panoramic Photography Catalog  
 Rectified Pan 9x80 B/W M. Pos  
 Panoramic Microfiche Index  
 Simbay Pan Photo Support Data  
 Apollo 16A, Metric Photography  
 Mapping Camera Master Pos  
 Index to Metric Photography  
 Metric Camera Support Data  
 Caltech Metric Microfiche  
 Metric Microfilm Catalog  
 NSSDC Mapping Photo Microfiche  
 Metric Microfiche Index  
 Selenocentric Geodetic Reference  
 Simbay Metric Photo Support Data  
 Apollo 16A, Stellar Photography  
 Stellar Photography  
 Selenocentric Geodetic Reference  
 Simbay Stellar Photo Support Data  
 Apollo 16A, Contamination Photos  
 Digitized Photos on Tape  
 Contamination Film/Various Sizes  
 Apollo 16A, Alpha-Part Spectr, S162  
 256 Chan Pulse-Hgt Analyzer, Tape  
 Apollo 16A, Mass Spectrometer  
 Mass Spectrometer Data on Tape  
 Mass Spectrometer Data on Film  
 Apollo 16A, Bistatic Radar  
 13-cm Bistatic Radar Lunar Obs.  
 116-cm Bistatic Radar Lunar Obs.

72-031A-01A  
 72-031A-01B  
 72-031A-01C  
 72-031A-01D  
 72-031A-01E  
 72-031A-01F  
 72-031A-01G  
 72-031A-01H  
 72-031A-01I  
 72-031A-01J  
 72-031A-01K  
 72-031A-01L  
 72-031A-01M  
 72-031A-01N  
 72-031A-01O  
 72-031A-01P  
 72-031A-02  
 72-031A-02A  
 72-031A-02B  
 72-031A-02C  
 72-031A-02D  
 72-031A-02E  
 72-031A-02F  
 72-031A-02G  
 72-031A-03  
 72-031A-03A  
 72-031A-03B  
 72-031A-03C  
 72-031A-03D  
 72-031A-03E  
 72-031A-03F  
 72-031A-03G  
 72-031A-03H  
 72-031A-03I  
 72-031A-04  
 72-031A-04A  
 72-031A-04B  
 72-031A-04C  
 72-031A-15  
 72-031A-15A  
 72-031A-15B  
 72-031A-09  
 72-031A-09A  
 72-031A-11  
 72-031A-11A  
 72-031A-11B  
 72-031A-12  
 72-031A-12A  
 72-031A-12B

DOYLE

DOYLE

DOYLE

GARY

GOENSTEIN

HOFFMAN

HOWARD

Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	SSDC ID	Form	Quantity	Time Span Of Data
KAULA			Combine Bistatic Radar Obs. Apollo 16A,Laser Altimeter Selenocentric Geodetic Reference Simbay Las Alt Photo Support Data		72-031A-12C 72-031A-05 72-031A-05A 72-031A-05B 72-031A-10 72-031A-10A 72-031A-10B 72-031A-08 72-031A-08A 72-031C 72-031C-10 72-031C-10A 72-031C-10B 72-031C-10C 72-031C-10D 72-031C-03 72-031C-03A- 72-031C-03B 72-031C-08 72-031C-08A 72-031C-07 72-031C-07A 72-031C-02 72-031C-02A 72-031C-02B 72-031C-01 72-031C-01A 72-031C-01B 72-031C-01C 72-031C-01D 72-031C-01E 72-031C-01F 72-031C-01G 72-031C-01H 72-031C-01I 72-031C-01J 72-031C-01K 72-031C-01L 72-031C-01M 72-031C-01N 72-031C-01O 72-031C-01P 72-031C-01Q 72-031C-01R 72-031C-01S 72-031C-01T 72-031C-01U 72-031C-09 72-031C-09A	DD FR FR DD MP DD  IM DD MP DD  MP DD FR FR DD MP DD		



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 \* Spacecraft Name Launch Date \* \*  
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 \* Investigator Name \* \*  
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Experiment Name		Data Set Name		NSSDC ID		Data Set Information	
Experiment Name		Data Set Name		NSSDC ID		Form	Quantity
Experiment Name		Data Set Name		NSSDC ID		Time Span	
Experiment Name		Data Set Name		NSSDC ID		Of Data	
MUEHLBERGER	Apollo 16C, Field Geology	Geologic Samples 4x5 Color	Revised Lunar Sample Data Base	72-031C-05A	72-031C-05A	VG	703
ANDERSON	Apollo 16C, Part Shadow Layer, S173	10Min and 2Hr Avg Count Rate, Tape	24Sec and 10Min Avg Count Rate, MF	72-031D-01A	72-031D-01A	DD	1
COLEMAN	Apollo 16D, Magnetometer S174	24-S Vector Magnetic Tapes	192-S Vector B-Field Plots, Mfilm	72-031D-02A	72-031D-02A	DD	1
SJOGREN	Apollo 16D, S-Band Transponder	Raw Doppler Frequency Data Tapes	Sub-Satellite Acceleration Tapes	72-031D-03A	72-031D-03A	DD	13
DOYLE	Apollo 17A, Handheld Photography	Photos Color 'B' Wind M Pos 16-mm	Photos B/W 70-mm Tone Repro M Pos	72-096A-05A	72-096A-05A	LP	2200
DOYLE	Apollo 17A, Panoramic Photography	Photos, Tone Repro. 5x48-Inch B/W	Panoramic Camera Support Data	72-096A-06A	72-096A-06A	TW	1574
DOYLE	Apollo 17A, Metric Photography	Photos, 5-Inch Tone Repro HG Pos	Photos, 5-Inch Tone Repro LG Pos	72-096A-07A	72-096A-07A	TV	1412

Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
DOYLE			Cal Tech Metric Microfiche		72-096A-07D	FR	54	1972-12-11 1972-12-16
			Metric Camera Photo Index M/Film		72-096A-07E	MP	1	1972-12-11 1972-12-16
			Metric Camera Photo Index M/Fiche		72-096A-07G	FR	3	1972-12-11 1972-12-16
			Metric Catalog on Microfilm		72-096A-07H	MP	1	1972-12-10 1972-12-16
			Metric Catalog on Microfiche		72-096A-07I	FR	60	1972-12-10 1972-12-16
			Simbay Metric Photo Support Data		72-096A-07J	FR	3	1972-12-11 1972-12-16
			Selenocentric Geodetic Reference		72-096A-07K	FR	2	1972-12-07 1972-12-15
			Apollo 17A, Stellar Photography		72-096A-08			
			Mapping-Stellar Photography		72-096A-08A	TM	3300	1973-05-24 1973-09-03
			Selenocentric Geodetic Reference		72-096A-08B	FR	2	1971-07-30 1972-12-15
FASTIE			Simbay Stellar Photo Support Data		72-096A-08C	FR	1	1972-12-10 1972-12-17
			Apollo 17A, Far UV Spectrometer		72-096A-02			
			UV Spectrometer Data on Tape		72-096A-02A	DD	1	1972-12-10 1972-12-19
KAULA			UV Spectra Plots on Microfilm		72-096A-02B	MP	5	1972-12-10 1972-12-19
			Apollo 17A, Laser Altimeter		72-096A-09			
			Laser Altimeter Incidence Data		72-096A-09A	DD	1	1972-12-15 1972-12-15
PHILLIPS			Simbay Laser Altimeter Sup. Data		72-096A-09B	FR	3	1972-12-10 1972-12-17
			Selenocentric Geodetic Reference		72-096A-09C	FR	2	1972-12-07 1972-12-15
			Apollo 17A, Lunar Sounder		72-096A-04			
			Lunar Sounder Data Plots VHF		72-096A-04A	UM	2	1972-12-11 1972-12-16
SJOGREN			Lunar Sounder Data Plots HF2		72-096A-04B	UM	1	1972-12-11 1972-12-16
			Lunar Sounder Data Plots HF1		72-096A-04C	UM	1	1972-12-11 1972-12-16
			Lunar Sounder Supporting Data		72-096A-04D	FR	7	1972-12-11 1972-12-16
			Apollo 17A, S-Band Transponder		72-096A-01	DD	1	1972-12-12 1972-12-12
Apollo 17 LM/ALSEP BURNETT		12/07/72	Acceleration Tape		72-096A-01A	MP	1	1972-12-11 1972-12-12
			CSM Acceleration Plots on M/Film		72-096A-01B			
			Apollo 17C, Neutron Probe		72-096C-13			
			Published Report		72-096C-13A	FR	1	1972-12-12 1972-12-13
			Apollo 17C, Atmospheric Composition		72-096C-08			
			Mass Peak Summary Data on Tape		72-096C-08A	DD	2	1973-05-04 1973-09-03
			Tables of Peaks on Microfilm		72-096C-08B	MP	51	1973-01-02 1973-10-04
			Mass Peak Data on Tape		72-096C-08C	DD	2	1973-01-02 1973-10-04
			Mass Peak Summary Data on Mfilm		72-096C-08D	MP	1	1973-01-02 1973-09-02
			Apollo 17C, Seismic Profiling		72-096C-06			
KOVACH			Seismic Profiling Tapes		72-096C-06A	DD	252	1972-08-12 1974-12-17
			Seismic Profile Active Mode		72-096C-06B	DD	4	1972-12-14 1972-12-18
			Time History Plots		72-096C-06C	MP	1	
			Apollo 17C, Heat Flow w/Drill		72-096C-01			
LANGSETH			Heat Flow, Thermal Conductivity		72-096C-01A	DD	3	1972-12-12 1974-12-28
			Heat Flow Error Analysis		72-096C-01B	MP	1	1973-01-09 1973-02-02
MITCHELL			Soil Mechanics		72-096C-04			
			Soil Mechanics Published Report		72-096C-04A	BI	1	1972-12-11 1972-12-13
SIMMONS			Apollo 17C, S/Electrical Property		72-096C-07			
			Demultiplexed Data on Tape		72-096C-07B	DD	1	1972-12-11 1972-12-13
SJOGREN			Data Plots on Microfiche		72-096C-07C	FR	29	
			Apollo 17C, S-Band Transp (S-164)		72-096C-14			
			LM Acceleration Tapes		72-096C-14A	DD	1	1972-12-15 1972-12-15
			LM Acceleration Plots on M/Fiche		72-096C-14B	FR	1	1972-12-15 1972-12-15

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* *      Spacecraft Name      Launch Date      *
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* *      * Investigator Name      Experiment Name      *
* *      *      Data Set Name      *

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NAME	PROJECT	DESCRIPTION	DATE	STATUS	REMARKS	DATE	STATUS	REMARKS
SWANN	Apollo 17C, Lunar Geology	Geologic Samples 4x5 Color	1972-12-11	1972-12-13	354	VG	72-096C-02	
		Revised Lunar Sample Data Base	1972-12-11	1972-12-13	1	MP	72-096C-02B	
		Lunar Sample Catalog, Microfiche	1972-12-11	1972-12-13	8	FR	72-096C-02C	
		Lunar Sample Index, Microfilm	1972-12-11	1972-12-13	1	MP	72-096C-02F	
		Geologic Samples 4x5 B/W	1972-12-11	1972-12-13	95	UG	72-096C-02G	
TALWANI	Apollo 17C, Gravity Traverse		1972-12-11	1972-12-13			72-096C-03	
		Traverse Gravimeter Final Report			3	FR	72-096C-03A	
WALKER	Apollo 17C, Lunar Surf Cosmic Rays		1972-12-12	1972-12-13	2	FR	72-096C-12	
		Published Report					72-096C-12A	
WEBER	Apollo 17C, Surface Gravimeter		1972-12-12	1972-12-13	1	DD	72-096C-09	
		Comb. 10 Day Coin. Ana. Data, TP					72-096C-09A	
			04/26/62				62-015A	
ELLIOT	Ariel 1, Cosmic Ray Detector		1962-04-27	1962-07-12	1	DD	62-015A-03	
		Cerenkov, Geiger Cr Data, Tape					62-015A-03A	
SAYERS	Ariel 1, RF Capacitance Probe		1962-04-27	1962-07-08	1	DD	62-015A-01	
		Electron Density, Tape					62-015A-01A	
		Electron Density, Microfilm	1962-04-27	1962-07-08	1	MO	62-015A-01B	
			05/05/67				67-042A	
KAISER	Ariel 3, VLF FF Receivers		1967-05-05	1967-09-30	4	MP	67-042A-05	
		VLF Receiver Data, Microfilm					67-042A-05A	
		VLF Signal Strength at 3 Freq, Tape	1967-05-05	1968-04-14	10	DD	67-042A-05B	
MURPHY	Ariel 3, H.F. Thunderstorm Noise		1967-05-05	1968-04-14	16	DD	67-042A-04	
		Thunderstorm Noise, Tape					67-042A-04A	
		Plots Thstrm Noise vs Lat, Mfilm	1967-05-05	1968-04-14	11	MO	67-042A-04B	
SAYERS	Ariel 3, Langmuir Probe		1967-05-05	1968-04-14	1	DD	67-042A-01	
		Electron Temperatures, Tape					67-042A-01A	
		Electron Temperature Plots, Mfilm	1967-05-05	1968-04-14	11	MO	67-042A-01B	
		Elect Density + Temp Plots, Mfilm	1967-05-05	1968-04-15	12	MO	67-042A-01C	
		Elect Density + Temp Lists, Mfilm	1967-05-06	1967-12-31	3	MO	67-042A-01D	
SAYERS	Ariel 3, RF Capacitance Probe		1967-05-05	1968-04-14	16	DD	67-042A-06	
		Plasma Frequency Values, Tape					67-042A-06A	
		Plasma Frequency Plots, Mfilm	1967-05-05	1968-04-14	11	MO	67-042A-06B	
STEWART	Ariel 3, Molecular Oxygen		1967-05-05	1968-01-12	2	DD	67-042A-03	
		Molecular Oxygen Volt Output, Tape					67-042A-03A	
		Molecular Den Profiles, Mfilm	1967-05-05	1967-11-21	1	MO	67-042A-03B	
			12/11/71				71-109A	
FRANK	Ariel 4, Low-Energy Charged Part		1971-12-01	1973-12-09	25	DD	71-109A-04	
		Low Ener Charged Part. Data, Tape					71-109A-04A	
KAISER	Ariel 4, VLF/ELF Propagation		1973-12-01	1973-12-09	25	DD	71-109A-03	
		VLF/ELF Propagation Data, Tape					71-109A-03A	
SMITH	Ariel 4, mHz Band Radio Noise(E-F)		1971-12-01	1973-12-09	25	DD	71-109A-02	
		mHz Radio Noise Data, Tape					71-109A-02A	
WILLMORE	Ariel 4, Langmuir Probe		1971-12-01	1973-12-09	25	DD	71-109A-01	
		Langmuir Probe Data, Tape					71-109A-01A	
			07/15/75				75-066A	
ASTP-Apollo	ASTP, Zone Forming Fungi	(MA-147)	1975-06-24		75	LO	75-066A-24	
AKOEV	Zone Forming Fungi, 35mm Color		1975-06-24				75-066A-24A	
BOWYER	ASTP, EUV Survey	(MA-083)					75-066A-01	

* Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
BOWYER		ASTP, Helium Glow	EUV Data on Mag Tape (MA-088)	75-066A-01A	DD	1	1975-07-16 1975-07-24
BUCKER		ASTP, Biostack	EUV Data on Mag Tape (MA-107)	75-066A-02	DD	1	1975-07-16 1975-07-24
EL-BAZ		ASTP, Earth Obs + Photos	Biostack, 35mm Color (MA-136)	75-066A-15	LO	75	
		Earth Obs + Photos, 35mm Color	70mm Color Film (MA-128)	75-066A-21	LO	75	
LIND		ASTP, Crystal Growth	Second Gen. Pos. on 35mm (Color)	75-066A-21B	VM	2	
		ASTP, Stratosph Aerosols	Final Report (MA-007)	75-066A-18	LO	75	
PEFIN		ASTP, Second Generation Pos. 70mm Film	Photometer Intensities vs Time, Tp	75-066A-19B	FR	1	1975-07-19 1975-07-24
		ASTP, Killifish Hatch+Ornt	(MA-161)	75-066A-19	DM	141	
SCHELD		ASTP, Killifish Photography, 16mm Color		75-066A-23	DD	1	1975-07-26 1975-07-26
VONEUN		ASTP, Killifish Hatch + Ornt, 35mm Color		75-066A-23B	LP	1000	
		ASTP, Geodynamics	(MA-128)	75-066A-17	LO	75	
ASTP-Soyuz	07/15/75	ASTP, USSR Material Melt	(MA-150)	75-065A-02	LP	1000	
IVANOV		ASTP, Sample Removal on 16mm Color Film		75-065A-01	LP	1000	
TAYLOR		ASTP, Microbial Exchange	(AR-002)	75-065A-01A			
Astro 1	12/02/90	Astro 1, Wisc UV Photopolar	(WUPPE)	ASTRO 1-01			1990-12-02 1990-12-11
		Level 0 Spectropolarimeter Data		ASTRO 1-01A			1990-12-02 1990-12-11
		Zero-Order Detector (ZOD)		ASTRO 1-01C			1990-12-02 1990-12-11
DAVIDSEN		Astro 1, Hopkins UV Telescope	(HUT)	ASTRO 1-02			1990-12-02 1990-12-11
		HUT Eng. Data Postscripts Plots		ASTRO 1-02B	DE	1	1990-12-02 1990-12-11
		HUT SPM Data		ASTRO 1-02C	DE	1	1990-12-02 1990-12-11
		HUT IMCS Data		ASTRO 1-02D	DE	1	1990-12-02 1990-12-11
SERLEMITOS		HUT Raw Science Data		ASTRO 1-02E	DE	1	1990-12-02 1990-12-11
		BBXRT Photon Event Data Base		ASTRO 1-02F	DE	1	1990-12-02 1990-12-11
STECHER		BBXRT Level 2 Database		ASTRO 1-04			1990-12-02 1990-12-10
		FUV Camera (Camera-B)		ASTRO 1-04A			1990-12-02 1990-12-10
		NUV Camera (Camera A)		ASTRO 1-03			1990-12-02 1990-12-11
ASTRO-C	02/05/87	ASTRO-C, X-Ray Proportion Counters		ASTRO 1-03B	IM	50	1990-12-02 1990-12-11
		Ginga Quick Look Data		87-012A	IM	50	1990-12-02 1990-12-11
TANAKA		Ginga Quick Look Data		87-012A-01			1990-12-02 1990-12-10
		Ginga Quick Look Data (FITS Format)		87-012A-01B	DD	1	1990-12-02 1990-12-10
ATS 1	12/07/66	ATS 1, Particle Telescope		66-110A	DD	1	1990-12-02 1990-12-11
		Blt Part Tele Cnt Rate Plots, Mflm		66-110A-05			1990-12-02 1990-12-11
BROWN				66-110A-05A	MO	7	1966-12-09 1967-03-01

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* *   Spacecraft Name      Launch Date
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* * * * * Investigator Name      Experiment Name
* * * * * Data Set Name
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* * * * *	Spacecraft Name	Launch Date	Investigator Name	Experiment Name	Data Set Name	SSDC ID	Form	Quantity	Time Span Of Data
ATS 6	ARNOLDY	05/30/74		Hr Avg Mag Field Daily Var-Public		69-069A-13B	FR	1	1969-09-01 1971-09-30
	COLEMAN			B-Fld Comp.on Particle Plots-Film		69-069A-13C	MO	8	1969-08-18 1972-12-31
	DAVIES			ATS 6, Low Energy Proton-Electron		74-039A-03	MO	1	1977-06-30 1979-02-21
	FRITZ			Elect.+Proton Spectrograms, Mfilm		74-039A-03B	MP	1	1974-05-31 1975-09-09
	MCILWAIN			ATS 6, Magnetometer, 3axis Fluxgate		74-039A-02	MP	1	1974-05-31 1975-09-08
	PAULIKAS			64-Sec Avg B in Dipole Coordinate		74-039A-02A	BI	1	1974-07-01 1975-05-31
	SHENK			ATS 6, Radio Beacon		74-039A-09	MP	150	1974-06-11 1975-08-27
	WINCKLER			Oblique Total+Plasph Elec Content		74-039A-01	MO	3	1974-07-18 1977-04-09
				ATS 6, Low Energy Protons		74-039A-01C	DD	1	1974-07-05 1976-02-17
				Hi-Res Proton+Ion Flux Plots, Mfilm		74-039A-05	DD	1	1974-06-14 1977-12-31
				ATS 6, Auroral Particles Experiment		74-039A-05A	IM	750	1974-06-07 1974-08-15
				Plasma Spectgms While S/C Chargin		74-039A-05B	IM	750	1974-06-07 1974-08-15
				Geosyn Plasma Environ. Pict Atlas		74-039A-07	DD	1176	1974-06-17 1974-08-20
				ATS 6, Omnidirectional Spectrometer		74-039A-04	MO	4	1974-06-14 1975-03-31
				Energetic Particle Spectrometer		74-039A-04A	DD	2	1969-11-16 1970-03-15
				ATS 6, Very High Res Rad (VHR)		69-097A-02	DD	2	1969-11-25 1970-03-15
				B/W Visual Images on Film		69-097A-04	DD	3	1969-11-10 1970-06-28
				B/W Infrared Images on Film		69-097A-03A	MP	1	1969-11-09 1970-06-28
				GVHRR IR Digital Image Data, Tape		69-097A-03C	MO	1	1969-11-10 1970-06-26
				Electr-Prot Plots vs Time, Mfilm		69-097A-03D	MP	1	1969-11-08 1970-06-28
						69-097A-01	DD	4	1969-11-08 1970-06-28
						69-097A-01A	DD	1	1964-11-11 1965-03-30
						64-064A-04	DD	4	1964-10-13 1969-04-17
						64-064A-04A	BT	27	1964-10-16 1967-12-31
						64-064A-01	FR	4	1964-10-21 1965-03-17
						64-064A-02	MO	1	1964-10-10 1965-05-31
						64-064A-02A	DD	1	1966-03-10 1967-06-26
						64-064A-03	DD	1	1967-05-12 1971-07-14
						64-064A-03A			
						64-064A-03B			
						65-032A			
						65-032A-04			

* * * * *	Spacecraft Name	Launch Date	Investigator Name	Experiment Name	Data Set Name	Form	Quantity	Time Span Of Data
COBE	BERBERT	11/18/89	US Navy Doppler Data on Tape	BE-C, Laser Reflector	DD	1	1965-05-02 1966-02-24	
			SAO Laser Data on Tape	SAO Laser Data on Tape	DD	1	1966-01-25 1967-06-24	
			NASA Laser Data on Tape	NASA Laser Data on Tape	DD	1	1967-04-03 1970-05-02	
			Reformatted NASA Laser Data Tapes	Reformatted NASA Laser Data Tapes	DD	11	1975-04-01 1982-06-30	
			German Laser Wettzel Station Data	German Laser Wettzel Station Data	DD	8	1975-01-01 1982-05-31	
			BE-C, RF Beacon	BE-C, RF Beacon	DD	2	1978-07-24 1981-10-08	
			Total Electron Content (Printout)	Total Electron Content (Printout)	MP	1	1965-05-03 1968-02-10	
			COBE, Differential Microwave Radio	COBE, Differential Microwave Radio	DE	3	1989-11-19 1992-01-01	
			COBE DMR Time-Ordered Data	COBE DMR Time-Ordered Data	DE	1	1989-12-22 1991-12-22	
			DRM Sky Maps Pixel Differential	DRM Sky Maps Pixel Differential	DE	1	1989-12-22 1991-12-22	
			Cosmos 49, Prot. Precs. Magnetomtr	Cosmos 49, Prot. Precs. Magnetomtr	MO	1	1964-10-24 1964-11-03	
			Scalar Magnetic Field Data, Mfilm	Scalar Magnetic Field Data, Mfilm	DD	1	1964-10-24 1964-11-03	
			Magnetometer Data, Tape	Magnetometer Data, Tape	DD	1	1964-10-24 1964-11-03	
			Cosmos 321, Magnetometer	Cosmos 321, Magnetometer	FR	5	1970-02-08 1970-03-13	
			Scalar Mag Field List., Fiche	Scalar Mag Field List., Fiche	FR	5	1970-02-08 1970-03-13	
			Cosmos 900, Diff E & P Energy Sp	Cosmos 900, Diff E & P Energy Sp	DD	1	1977-12-01 1977-12-12	
			Electron + Proton Data	Electron + Proton Data	DD	1	1977-12-01 1977-12-12	
			Discoverer 25, Aerospace Density	Discoverer 25, Aerospace Density	MP	1	1961-06-18 1961-06-18	
			Density Gauge Data, Microfilm	Density Gauge Data, Microfilm	MP	1	1961-06-18 1961-06-18	
			DME-A, Thermal Ion Probe	DME-A, Thermal Ion Probe	MP	2	1965-12-14 1969-06-02	
			Thermal Ion Probe Data, Mfilm	Thermal Ion Probe Data, Mfilm	MP	3	1966-01-01 1969-06-09	
			Tabulated Measurements, Mfilm	Tabulated Measurements, Mfilm	MT	1179	1965-12-25 1967-08-31	
			Partially Rcdcd Measurements, Mfilm	Partially Rcdcd Measurements, Mfilm	MT	1179	1965-12-25 1967-08-31	
			DME-A, Thermal Electron Probe	DME-A, Thermal Electron Probe	MP	2	1965-12-14 1969-06-02	
			Thermal Electron Probe Data, Mfilm	Thermal Electron Probe Data, Mfilm	MP	3	1966-01-06 1969-06-09	
			Tabulated Measurements, Mfilm	Tabulated Measurements, Mfilm	MT	1179	1965-12-14 1969-06-09	
			Partially Rcdcd Measurements, Mfilm	Partially Rcdcd Measurements, Mfilm	MT	1179	1965-12-14 1969-06-09	
			DME-A, Magnetic Ion Mass Spect	DME-A, Magnetic Ion Mass Spect	MO	66	1965-12-01 1968-03-03	
			Ion Comp. + Density Plots, Mfilm	Ion Comp. + Density Plots, Mfilm	DD	5	1965-12-01 1968-03-03	
			Ion Comp. + Density Meas., Tape	Ion Comp. + Density Meas., Tape	MP	1	1965-12-01 1968-03-03	
			Index of Ion Density Data, Mfilm	Index of Ion Density Data, Mfilm	MP	1	1965-12-01 1968-03-03	
			DME-A, Energetic Electron Curr Mon	DME-A, Energetic Electron Curr Mon	MO	42	1965-12-02 1966-03-06	
			Retarding Potent Anal Data, Mfilm	Retarding Potent Anal Data, Mfilm	MO	42	1965-12-02 1966-03-06	
			DMSF, Scanning Radiometer (SR)	DMSF, Scanning Radiometer (SR)	MO	16	1972-06-16 1974-02-23	
			Auroral Imagery	Auroral Imagery	MO	16	1972-06-16 1975-04-30	
			Nighttime Polar Imagery	Nighttime Polar Imagery	MO	16	1972-06-16 1975-04-30	
			DMSF, Scanning Radiometer (SR)	DMSF, Scanning Radiometer (SR)	MO	3	1973-02-01 1975-05-31	
			Auroral Imagery	Auroral Imagery	MO	3	1973-02-01 1975-05-31	
			Nighttime Polar Imagery	Nighttime Polar Imagery	MO	3	1973-02-01 1975-05-31	

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
								Time Span Of Data
DMSP 5B/F4		08/17/73	DMSP, Scanning Radiometer (SR) Auroral Imagery, Microfilm Nighttime Polar Imagery		73-054A 73-054A-01 73-054A-01A 73-054A-01B 74-015A 74-015A-01 74-015A-01A 74-015A-01B 74-063A 74-063A-01 74-063A-01A 74-063A-01B 75-043A 75-043A-01 75-043A-01A 75-043A-01B 76-091A 76-091A-01 76-091A-01A 76-091A-02 76-091A-02A 76-091A-02B 77-044A 77-044A-01 77-044A-01A 77-044A-02 77-044A-02A 77-044A-02B 78-042A 78-042A-01 78-042A-01A 78-042A-02 78-042A-02A 78-042A-02B 79-050A 79-050A-01 79-050A-01A 79-050A-02 79-050A-02A 79-050A-02B 83-113A 83-113A-07 83-113A-07A 81-070A 81-070A-05 81-070A-05A 81-070A-04 81-070A-04B 81-070A-04B 81-070A-03	MO MP MO MO MO MO MO MO MO MO MO MO MO MO DD DD MO DD DD MO DD DD DD DD DD DD DD DD DD DD KV KV	50 50 36 31 5 4 34 34 43 2 2 37 10 2 26 56 2 9 21 2 53 2 4	1973-09-21 1977-04-30 1973-09-21 1977-04-30 1974-03-23 1976-05-07 1974-03-23 1975-04-30 1974-10-01 1974-11-28 1974-10-01 1974-11-28 1975-05-30 1977-07-31 1975-05-30 1977-07-31 1977-05-01 1979-09-30 1977-03-25 1977-07-23 1977-03-25 1977-07-23 1977-08-01 1978-06-05 1977-07-13 1980-02-16 1977-07-13 1980-02-16 1978-05-20 1979-09-30 1978-07-23 1980-02-05 1978-07-23 1980-02-05 1979-07-01 1979-09-30 1979-06-17 1980-02-06 1979-06-17 1980-02-06 1983-11-26 1988-04-26 1981-10-07 1989-11-15
DMSP 5B/F5		03/16/74	DMSP, Scanning Radiometer (SR) Auroral Imagery, Mfilm Nighttime Polar Imagery					
DMSP 5C/F1		08/09/74	DMSP, Scanning Radiometer (SR) Auroral Imagery, Mfilm Nighttime Polar Imagery					
DMSP 5C/F2		05/24/75	DMSP, Scanning Radiometer (SR) Auroral Imagery, Mfilm Nighttime Polar Imagery					
DMSP 5D-1/F1		09/11/76	DMSP-5D, Oper Linescan Sys (OLS) Auroral Imagery on Microfilm DMSP-5D, Multichan Filt Radmtr (MFR) Total Ozone + Calibrated Radiance MFR Total Ozone Grid Point Data					
DMSP 5D-1/F2		06/05/77	DMSP-5D, Oper Linescan Sys (OLS) Auroral Imagery on Microfilm DMSP-5D, Multichan Filt Radmtr (MFR) Total Ozone + Calibrated Radiance MFR Total Ozone Grid Point Data					
DMSP 5D-1/F3		05/01/78	DMSP-5D, Oper Linescan Sys (OLS) Auroral Imagery on Microfilm DMSP-5D, Multichan Filt Radmtr (MFR) Total Ozone + Calibrated Radiance MFR Total Ozone Grid Point Data					
DMSP 5D-1/F4		06/06/79	DMSP-5D, Oper Linescan Sys (OLS) Auroral Imagery on Microfilm DMSP-5D, Multichan Filt Radmtr (MFR) Total Ozone + Calibrated Radiance MFR Total Ozone Grid Point Data					
DMSP 5D-2/F7		11/18/83	DMSP-F7, Space Rad Dosimeter, SSJ* 4-sec J* Flux Cnts&Dose Cnts, Tape					
Dynamics Explorer 1 BURCH		08/03/81	DE 1, Hi Alt Plasma Instrum (HAPI) HAPI Data on Optical Disk DE 1, Retard Ion Mass Spec (RIMS) DE-1 RIMS Data on Optical Disk DE 1, Spin Scan Auror Imager (SAI)					
CHAPPELL								
FRANK								



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* Spacecraft Name      Launch Date
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* * Investigator Name   Experiment Name
* *                      Data Set Name
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NAME	PROJECT	DATE	DESCRIPTION	STATUS	REMARKS	DATE	TIME
GURNETT	Dynamics Explorer 2	08/03/81	SAI Data on Optical Disk	KV	3	1981-09-23	1987-02-05
JOHNSON			DE 1, Plasma Wave Instrument (PWI)	KV	1	1981-09-16	1984-06-23
			DE 1, Energet Ion Comp Spec(EICS)	DD	1		
			EICS Software for SATF Files	KV	6	1981-09-15	1991-10-06
			SATF Files-Fluxes,Densities-Disk				
BRACE			DE 2, Langmuir Probe Instr(LANG)	DT	1	1981-08-00	1983-02-00
			Thermospheric Variability, Video	DD	1		
			Lang Software for Data Files	DD	7	1981-07-19	1983-02-18
			Lang Data Tapes	DD	1	1981-08-06	1993-02-16
CARIGNAN			UA Atmospheric Data & OA (16sec)	DT	1	1981-08-00	1983-02-00
			Thermospheric Variability, Video	DD	7	1981-08-08	1983-02-18
			Neut Conc O,N2,He,N & Ar	DD	1	1981-08-06	1983-02-16
			UA Atmospheric Data & OA (16sec)	DE	3	1981-08-06	1981-11-11
HANSON			DE RPA/IDM Data on 8mm	DD	1	1981-08-06	1983-02-16
			UA Atmospheric Data & OA (16sec)	DE	6		
			FPI Data on Magnetic Tape	DD	1	1981-08-06	1983-02-16
			UA Atmospheric Data & OA (16sec)	DE	1	1981-08-06	1981-11-11
HAYS			DE 2, Fabry-Perot Interfer(FPI)	DE	6	1981-08-06	1983-02-16
			UA Atmospheric Data & OA (16sec)	DD	1		
			DE 2, Ion Drift Meter (IDM)	DE	1	1981-08-06	1981-11-11
			DE IDM/RPA Data on 8mm	KV	2	1981-08-15	1983-02-18
HEELIS			DCHR-DC Hi Res E Fld Daily Files	KV	2	1981-08-10	1983-02-16
			DCA-DC Avg E Fld w/Cont Pot Adj	KV	2	1981-08-10	1983-02-16
			DCAN-DC Avg E Fld w/o Cont Pot Aj	KV	2	1981-08-10	1983-02-16
			AC - Average Files	KV	1	1981-09-04	1983-02-12
SLAVIN			16SECAVG-16 Second Average File	DE	7	1981-08-15	1983-02-18
			VEFI/MAG-B 1/16Sec Merqd Database	DE	1	1981-08-06	1981-11-11
			Magnetic Field Obs(MAG-B)	KF	1	1981-08-06	1981-11-11
			Total Intensity Data for Modeling	KV	3	1981-08-15	1983-02-16
SPENCER			Magnetometer Data On Optical Disk	DE	7	1981-08-15	1983-02-16
			VEFI/MAG-B 1/16Sec Merqd Database	DT	1	1981-08-00	1983-02-00
			2, Wind & Temp Spectron(WATS)	DD	3	1981-08-15	1983-02-16
			Thermospheric Variability, Video	DD	1	1981-08-06	1983-02-16
WINNINGHAM			WATS Data on Magnetic Tape	KV	2		
			UA Atmospheric Data & OA (16sec)	FR	6	1964-01-31	1969-06-05
			DE 2, Low Alt Plasma Instr(LAPI)	DD	1		
			LAPI Data on Optical Disk	DD	1	1971-08-27	1972-07-04
Echo 2		01/25/64	Echo 2, Atmospheric Drag Density				
JACCHIA		08/16/71	Atmospheric Drag Density Tables				
EOLE 1			EOLE 1, Upper Atmos Wea Relay Sys				
BANDEEN			Raw "State" and Loc. Data Tape				
EPE-A		08/16/61	EPE-A, 3-Axis Flux Magnetometer				

* * * * *	Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
* * * * *	DAVIS		10-Sec Avgd Mag Fld Comps on Tape		61-020A-02A	DD	1	1961-08-16 1961-12-05
			10-Sec Avg Mag Fld Comps Plots MF		61-020A-02B	MO	1	1961-08-16 1961-12-05
			10-s Avg B-Field Comp+Ephem, Tape		61-020A-02C	DD	1	1961-08-16 1961-12-05
			EPE-A, 0.1-10MeV Prot+Elec Scint		61-020A-05	DD	2	1961-08-16 1961-12-06
			Reduced Elect+Prot Cnt Rates, Tape		61-020A-05A	MP	1	1961-08-16 1961-12-06
			Orbit Plots of Peak Rates, Mfilm		61-020A-05B	DD	1	1961-08-16 1961-12-06
			EPE-A, CR Scint + Dbl Scint Tele		61-020A-04	DD	1	1961-08-16 1961-12-06
			GM+Scint CR Cnt Data, Encycl Tapes		61-020A-04A	DD	1	1961-08-16 1961-12-06
			GM+Scint 1-hr Cnt Data Logbk Tape		61-020A-04B	DD	1	1961-08-16 1961-12-06
			GM+Scint CR Cnt Data, Encycl Mfilm		61-020A-04C	MP	10	1961-08-16 1961-12-06
			GM+Scint 10hr Cnt Data Logbk, Mfilm		61-020A-04D	MP	2	1961-08-16 1961-12-06
			EPE-A, Charged Particle Experiment		61-020A-03	DD	1	1961-08-16 1961-12-06
			Particle Count Rate + Ephem, Tape		61-020A-03A	MO	1	1961-08-16 1961-12-06
			Charged Particle Detector, Mfilm		61-020A-03B	DD	1	1961-08-16 1961-12-06
			L-Ordered Electron Count Rate, Tape		61-020A-03C	DD	1	1961-08-16 1961-12-06
					62-051A			
			EPE-B, Flux-Gate Magnetometer		62-051A-02	DD	2	1963-01-01 1963-05-30
			B-Fld Comp, 10 Sec Avg Every 5 Min		62-051A-02A	DD	6	1962-10-02 1963-08-10
			EPE-B, 0.1-10MEV Prot+Elec Scint		62-051A-05	DD	2	1962-10-02 1963-08-11
			Trapped Radiation Reduced Data		62-051A-05A	DD	1	1962-10-02 1963-08-11
			EPE-B, C.R. Scint+DBL Scint Tele		62-051A-04	MP	27	1962-10-02 1963-08-11
			GM+Scint CR Cnt Data, Encycl Tapes		62-051A-04A	MP	5	1962-10-02 1963-08-11
			GM+Scint 1-hr Cnt Data Logbk Tape		62-051A-04B	DD	2	1962-10-02 1963-08-11
			GM+Scint CR Cnt Data, Encycl Mfilm		62-051A-04C	DD	4	1962-10-02 1963-08-11
			GM+Scint 1-hr Cnt Data Logbk, Mfilm		62-051A-04D	DD	1	1962-10-02 1963-08-11
			EPE-B, Trapped Particles		62-051A-03	DD	2	1962-10-02 1963-08-11
			Anton 213, 302 GM Counting Rates		62-051A-03A	DD	4	1962-10-02 1963-08-11
			Anton 213, 302GM Count Rate+Ephem		62-051A-03B	DD	1	1962-10-02 1963-08-11
			Compacted GM Tube Cnt Rates+Orbit		62-051A-03C	DD	1	1962-10-02 1963-08-11
			L-Ordered Electron Count Rate, Tape		62-051A-03D	DD	1	1962-10-02 1963-08-11
					62-059A			
			EPE-C, Electron Energy Distr		62-059A-01	DD	1	1962-10-27 1963-01-01
			L-Ordered Prot+Elec Cnt Tape		62-059A-01A	DD	3	1962-10-28 1963-01-27
			EPE-C, 0.1-10MEV Prot+Elec Scint		62-059A-05	DD	1	1962-10-27 1963-01-30
			Trapped Radiation Reduced Data		62-059A-05A	DD	10	1964-12-21 1967-05-15
			EPE-C, Omni+Dir(E/5, .5 P 40-110		62-059A-02	DD	11	1964-12-21 1967-05-15
			Time-Ordered Particle Count Rates		62-059A-02A	DD	11	1964-12-21 1967-05-15
					64-086A			
			EPE-D, Charged Particle		64-086A-01	DD	3	1965-02-01 1965-06-30
			0.3-3.5 Mev Elect Count Rate, Tape		64-086A-01A	DD	1	1964-12-21 1967-05-15
			E>1.7MeV Electron Count Rate, Tape		64-086A-01B	DD	1	1964-12-21 1967-05-15
			E>0.45MeV Electron Count Rate, Tap		64-086A-01C	DD	1	1964-12-21 1967-05-15
			L-Ordered Electron Cnt Rate Tapes		64-086A-01D	DD	1	1965-02-01 1965-06-30
			EPE-D, Magnetic Field		64-086A-03	DD	1	1964-12-21 1966-02-28
			Magnetic Field Vctrs, Mfilm Plots		64-086A-03A	DD	7	1964-12-21 1967-05-21
			EPE-D, Electron Proton		64-086A-02	DD	1	
			L-Ordered Particle Cnt Rate Tapes		64-086A-02A	DD	1	
			Time-Ordered Particle Count Rates		64-086A-02B	DD	1	
					84-108B			

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Spacecraft Name	Launch Date	Investigator Name	Experiment Name	Data Set Name	SSDC ID	Form	Quantity	Time Span
BARKSTROM			ERBS, Earth Radn Budget Exp/ERBE		84-108B-01	DD	149	1984-11-04 1986-01-31
			Raw Archival Tape (RAT)		84-108B-01A	DD	149	1984-11-04 1986-01-31
			Raw Arch Tp(RAT) Images on Op Dsk		84-108B-01B	KA	59	1984-12-01 1991-08-31
			Total Solar Irradiance		84-108B-01D	HI	3	1984-10-25 1986-01-21
MCCORMICK			ERBS, Strat Aerosol&Gas Exp/SAGEII		84-108B-02	DD	186	1984-11-01 1993-01-31
			Met, Ephem, Raw Arch Tape (MERDAT)		84-108B-02A	DD	186	1984-11-01 1993-01-31
			Ozone No. Density&Mix Ratio Profil		84-108B-02B	DD	8	1984-11-01 1993-05-22
			SAGE II Aerosol Profil Arch Tape		84-108B-02C	DD	12	1984-10-05 1993-12-31
			Nitrogen Dioxide (Sunsets Only)		84-108B-02D	DD	8	1984-11-01 1993-05-22
			ERBE SAGE II H2O Aerosol Profile		84-108B-02E	DD	4	1986-01-01 1991-05-29
					64-040C			
ERS 13	07/17/64	VETTE	ERS 13, Charged Particle Detectors		64-040C-01	DD	1	1964-07-17 1964-11-29
			Electron+Proton Count Rate, Tape		64-040C-01A	DD	1	1964-07-18 1964-11-29
			Electrons above 700 KeV, L-Ordered		64-040C-01B	DD	1	1964-07-18 1964-11-29
ERS 17	07/20/65	VETTE	ERS 17, Charged Particle Detectors		65-058C	DD	11	1965-07-20 1965-11-03
			Merged, 4.5 Sec Avg, .05 Sec Tape		65-058C-01	DD	11	1965-07-20 1965-11-03
			Counting Rates Plotted vs Time		65-058C-01B	MP	1	1965-07-20 1965-11-03
			L-Ordered Elec+Prot Cnt Rates, Tap		65-058C-01D	DD	1	1965-07-20 1965-10-31
			ERS 17, X-Ray Detectors		65-058C-02	DD	11	1965-07-20 1965-11-03
			Merged, 4.5 Sec Avg, .05 Sec Tape		65-058C-02A	DD	11	1965-07-20 1965-11-03
			ERS 17, Gamma-Ray Detectors		65-058C-03	DD	11	1965-07-20 1965-11-03
			Merged, 4.5 Sec Avg, .05 Sec Tape		65-058C-03A	DD	11	1965-07-20 1965-11-03
ESA-GEOS 1	04/20/77	BEGHIN	ESGEO1, Wave Field Impedance S300		77-029A	MP	1	1977-08-17 1978-06-23
			Wave Field Impedance Plots		77-029A-11A	MP	1	1977-08-17 1978-06-23
			ESGEO1, Low Energy Ion Comp S303		77-029A-03	MP	1	1977-08-17 1978-06-23
			Low-Energy Ion Composition Plots		77-029A-03A	MP	1	1977-08-17 1978-06-23
			ESGEO1, EM Wave Fields S300		77-029A-06	MP	1	1977-08-17 1978-06-23
			Magnetic Wave Field Data Sum Plts		77-029A-06A	MP	1	1977-08-17 1978-06-23
			ESGEO1, E&P(2-20KeV) Pitch Angle		77-029A-04	MP	1	1977-08-17 1978-06-23
			Low-Energy Electron+Prot Pch Ang		77-029A-04A	MP	1	1977-08-17 1978-06-23
			ESGEO1, Triax Fluxg Magnetom S331		77-029A-09	MP	1	1977-08-17 1978-06-23
			DC Magnetic Field Component Plots		77-029A-09A	MP	1	1977-08-17 1978-06-23
			ESGEO1, DC Fields		77-029A-07	MP	1	1977-08-17 1978-06-23
			DC Field by Double Probe Plots		77-029A-07A	MP	1	1977-08-17 1978-06-23
			ESGEO1, Elec Wave Fields S300		77-029A-10	MP	1	1977-08-17 1978-06-23
			Electric Wave Field Plots		77-029A-10A	MP	1	1977-08-17 1978-06-23
			ESGEO1, E(30-200KeV) P(.04-1.4m)		77-029A-01	MP	1	1977-08-17 1978-06-23
			Electron and Proton Cntrate Plots		77-029A-01A	MP	1	1977-08-17 1978-06-23
			ESGEO1, Thermal Plasma, ESA, S302		77-029A-02	MP	1	1977-08-17 1978-06-23
			Thermal Plasma Flow Plots		77-029A-02A	MP	1	1977-08-17 1978-06-23
ERS 14/78	07/14/78	BEGHIN	ESGEO2, Wave Field Impedance, S300		78-071A	MP	3	1978-08-15 1982-07-01
			Wave Field Impedance Plots		78-071A-11A	MP	3	1978-08-15 1982-07-01
			ESGEO2, EM Wave Fields, S300		78-071A-06	MP	3	1978-08-15 1982-07-01
			Magnetic Wave Field Summary Plots		78-071A-06A	MP	3	1978-08-15 1982-07-01
			ESGEO2, E&P(2-20KeV) Pitch Angle		78-071A-04	MP	3	1978-08-15 1982-07-01
			Low-Energy Electron Prot Pch Ang		78-071A-04A	MP	3	1978-08-15 1982-07-01

* Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
* *****	* *****	* *****	* *****	* *****			Time Span Of Data
* Investigator Name							
* *****							
MARIANI		ESGEO2, Triax Fluxgate Mag, S331		78-071A-09	MP	3	1978-08-15 1982-07-01
PEDERSEN		DC Magnetic Field Component Plots		78-071A-09A			
		ESGEO2, DC Fields, S300		78-071A-07	MP	3	1978-08-15 1982-07-01
PETIT		DC Field by Double Probe Plots		78-071A-07A			
		ESGEO2, VLF Thermal Plasma S300		78-071A-05	MP	3	1978-08-15 1982-07-01
UNGSTRUP		VLF Plasma Resonance Summary Plots		78-071A-05A			
		ESGEO2, Elec Wave Fields, S300		78-071A-10	MP	3	1978-08-15 1982-07-01
WILKEN		Electric Wave Field Plots		78-071A-10A			
		ESGEO2, E(30-200KeV) P(.04-1.4m)		78-071A-01	MP	3	1978-08-15 1982-07-01
WRENN		Electron and Proton Cntrate Plots		78-071A-01A			
		ESGEO2, Thermal Plasma ESA S302		78-071A-02	MP	3	1978-08-15 1982-07-01
		Thermal Plasma Flow Plots		78-071A-02A			
	11/22/72			72-092A			
ESRO 4		ESRO 4, Positive-Ion Spectrmtr, S45		72-092A-01			
RAITT		Positive Ion Data, Tape		72-092A-01A	DD	1	1972-11-22 1974-04-14
VON ZAHN		ESRO 4, Neutral Mass Spectrmtr, S80		72-092A-02			
		N2, O, He, Ar Densities		72-092A-02A	DD	1	1972-12-04 1974-04-14
ESSA 4	01/26/67	ESSA 4, Auto Picture Trans (APT)		67-006A			
		APT Cloudcover Montages of Europe		67-006A-01	BI	1	1967-01-28 1967-03-31
				67-006A-01A			
ESSA 6	11/10/67	ESSA 6, Auto. Picture Trans. (APT)		67-114A			
		Apt Cloudcover Montages of Europe		67-114A-01	BI	5	1967-11-22 1968-09-30
Explorer 1	02/01/58	Explorer 1, Atmos Drag Density		58-001A			
JACCHIA		Atmos Drag Den Tables, Fiche		58-001A-03	FR	4	1958-02-01 1970-03-21
MANRING		Explorer 1, Micrometeorite		58-001A-03A			
		Transducer Data, Fiche		58-001A-02	FR	1	1958-02-01 1958-02-12
VAN ALLEN		Wire Grid Data, Fiche		58-001A-02A	FR	1	1958-02-01 1958-04-01
		Expl 1, Energetic Particles Exp		58-001A-02B			
		Anton 314 GM Counts, Fiche		58-001A-01	FR	20	1958-02-01 1958-03-15
		Tab of Anton 314 GM Counts, Mfilm		58-001A-01A	MP	1	1958-02-01 1958-03-15
Explorer 4	07/26/58	Pioneer 1, Charged Particle Detctr		58-005A			
VAN ALLEN		St. Ordered USCD Count Rate, Tape		58-005A-01	DD	1	1958-07-26 1958-09-21
		Time Ordered Count Rates, Tape		58-005A-01B	DD	1	1958-07-26 1958-09-21
		Count Rates-Recal. B and L, Tape		58-005A-01C	DD	2	1958-07-26 1958-09-21
Explorer 6	08/07/59	Expl 6, Triple Coinc Prop Counter		59-004A			
SIMPSON		Plots Trip.+Single Data vs Time		59-004A-01	MO	1	1959-08-07 1959-10-06
		Time-Ordered Triple Coinc. Counts		59-004A-01B	MO	1	1959-08-07 1959-10-02
SONETT		Expl 6, Scintillation Counter		59-004A-02			
		Plots of Count Rate, Position, T		59-004A-02A	MO	1	1959-08-08 1959-09-10
		Multi-Expt Telem, Listings+Ephem		59-004A-02B	MP	3	1959-08-07 1959-10-02
		Sanborn Oscillograms		59-004A-02C	MO	29	1959-08-08 1959-10-03
		Sanborn Oscillograms (Filtered)		59-004A-02D	MO	13	1959-08-08 1959-09-20
		L-Ordered Count Rate vs Time, Tape		59-004A-02F	DD	1	1959-08-08 1959-09-04
SONETT		Expl 6, Search Coil Magnetometer		59-004A-04			
		Plots of B (Amp, Phase) vs T, Orbit		59-004A-04A	MO	1	1959-08-08 1959-09-10

* * *****	Spacecraft Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form *****	Quantity *****	Time Span ***** Of Data
				Sanborn Oscillograms		59-004A-04B	MO	29	1959-08-08 1959-10-03
				Sanborn Oscillograms (Filtered)		59-004A-04C	MO	13	1959-08-08 1959-09-20
				Multi-Expt Telem, Listings+Ephem		59-004A-04D	MP	3	1959-08-07 1959-10-02
	WINCKLER			Expl 6, Ion Ch+GM(E/1.55, 2.86, P)		59-004A-03			
				Counts, Pulses + Ephem Lstng, Mfilm		59-004A-03A	MO	2	1959-08-07 1959-10-06
				GM+Ion Chamb Cnt Rates vs T, Mfilm		59-004A-03B	MO	2	1959-08-07 1959-10-02
				Elec Cnt Rate+Ion Pulse Rate Plts		59-004A-03C	MO	2	1959-08-07 1959-10-06
				Merged L-Ordered Count Rate Tapes		59-004A-03D	DD	1	1959-08-07 1959-10-06
Explorer 7			10/13/59	Explorer 7, Heavy Prim Cosmic Ray		59-009A			
POMERANTZ				Ion Chamber Counts, Tape		59-009A-03	DD	1	1959-10-13 1960-05-31
SUOMI				Explorer 7, Thermal Radiation		59-009A-01	DD	1	1959-11-15 1960-05-24
				White Sensor Temp(Night), Tape		59-009A-01A	DD	1	1959-10-19 1960-06-04
	VAN ALLEN			All Sensor Temp, Tape		59-009A-01B	DD	1	1959-10-13 1961-02-28
				Explorer 7, Radiation + Sol Proton		59-009A-04	DD	1	1959-10-13 1961-02-28
				Radiation+Solar Proton Data, Tape		59-009A-04A	DD	1	1959-10-13 1961-02-28
Explorer 8			11/03/60	Explorer 8, Atmos Drag Density		60-014A			
JACCHIA				Atmos Drag Den Tables, Fiche		60-014A-07	FR	4	1960-11-07 1970-03-20
Explorer 9			02/16/61	Explorer 9, Atmospheric Drag		61-004A			
O'SULLIVAN				Atmos Drag Den Tables, Fiche		61-004A-01	FR	3	1961-02-17 1964-04-09
FR 1			12/06/65	FR 1, VLF Receiver		65-101A			
	STOREY			Quick-Look VLF Mag Fld Data, Mfilm		65-101A-01	MO	2	1965-12-07 1968-08-01
Galileo Orbiter			10/12/89	Galileo, Solid-State Imaging(SSI)		89-084B			
BELTON				Black&White Press Release Photos		89-084B-10	YG	19	
				Color Press Release Photographs		89-084B-10A	ZG	17	
				Cruise Imaging on CD-ROM		89-084B-10B	KC	5	1989-11-27 1990-12-17
				Black & White Systematic Hardcopy		89-084B-10C	IV	400	1990-02-10 1990-12-08
	CARLSON			Galileo, Near IR Map. Spect(NIMS)		89-084B-01	YG	2	
				Black&White Press Release Photos		89-084B-01A	ZG	3	
				Color Press Release Photographs		89-084B-01B			
Gemini 5			08/21/65	Gemini 5, Zodiacal Light Photo		65-068A			
NEY				Zodiacal Light Photography		65-068A-01	YO	1	1965-08-21 1965-08-29
Gemini 9			06/03/66	Gemini 9, Zodiacal Light Photo		66-047A			
NEY				Zodiacal Light Photography		66-047A-01	YO	1	1966-06-03 1966-06-06
Gemini 10			07/18/66	Gemini 10, Zodiacal Light Photo		66-066A			
NEY				Zodiacal Light Photography		66-066A-01	YO	1	1966-07-18 1966-07-21
Gemini 11			09/12/66	Gemini 11, Synoptic Terrain Photos		66-081A			
LOWMAN				Color Press Release		66-081A-06	ZG	1	
Geos 1			11/06/65	GEOS 1, Doppler System		66-081A-06B			
ANDERLE				USN Doppler Data on Tape		65-089A	DD	1	1965-11-14 1967-12-17
						65-089A-03			
						65-089A-03A			

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USN Doppler Data Input	65-089A-03B	DD	19	1965-11-14	1967-12-17
USN Doppler Pass Summaries	65-089A-03C	DD	1	1965-11-14	1967-12-06
GEOS 1, NASA Range and Rate	65-089A-05	DD	2	1965-11-17	1966-11-28
NASA R+RR Data on Tape	65-089A-05A	DD	1	1965-11-17	1966-11-28
NASA R+RR Data on Tape	65-089A-05B	DD	1	1965-11-17	1966-11-28
NASA R+RR Pass Summaries	65-089A-05C	DD	1	1965-11-17	1966-11-28
NASA R+RR X-Y Ang. Data on Tape	65-089A-05D	DD	3	1965-11-17	1966-11-28
NASA R+RR X-Y Ang. Data Input	65-089A-05E	DD	2	1965-11-17	1966-11-28
NASA R+RR X-Y Ang. Pass Summaries	65-089A-05F	DD	2	1965-11-17	1966-11-28
GEOS 1, NASA Minitrack	65-089A-06	DD	1	1965-11-06	1967-01-14
NASA Minitrack Data on Tape	65-089A-06A	DD	1	1965-11-06	1967-01-14
NASA Minitrack Data Input	65-089A-06B	DD	1	1965-11-06	1967-01-14
NASA Minitrack Pass Summaries	65-089A-06C	DD	1	1965-11-06	1967-01-14
GEOS 1, Secor (US Army)	65-089A-04	DD	1	1966-03-25	1967-02-08
AMS Data on Tape	65-089A-04A	DD	1	1966-01-11	1966-04-25
AMS Spec. Preproc. Data on Tape	65-089A-04B	DD	2	1966-03-25	1967-02-08
AMS Data Input	65-089A-04C	DD	1	1966-01-11	1966-05-05
AMS Spec. Preproc. Data Input	65-089A-04D	DD	1	1966-05-24	1967-02-08
AMS Pass Summaries	65-089A-04E	DD	1	1966-01-11	1967-01-08
AMS Spec. Preproc. Pass Summaries	65-089A-04F	DD	1	1966-01-27	1967-06-24
GEOS 1, Laser Corner Reflector	65-089A-02	DD	2	1966-04-11	1970-11-04
SAO Laser Data on Tape	65-089A-02A	DD	1	1966-01-27	1967-06-24
NASA Laser Data on Tape	65-089A-02B	DD	1	1966-04-11	1971-09-03
SAO Laser Data Input	65-089A-02C	DD	1	1966-01-27	1966-11-21
NASA Laser Data Input	65-089A-02D	DD	1	1966-04-11	1969-05-30
SAO Laser Pass Summaries	65-089A-02E	DD	2	1975-04-17	1980-11-30
NASA Laser Pass Summaries	65-089A-02F	DD	4	1975-01-01	1981-12-30
Reformatted NASA Laser Data Tapes	65-089A-02G	DD	1	1978-04-07	1980-11-11
Reformatted SAO Laser Data Tapes	65-089A-02H	DD	5	1980-08-18	1984-11-18
German Laser Wettzel Sta. Data	65-089A-02I	DD	1	1965-11-08	1966-11-29
Metsahovi Laser Data	65-089A-02J	DD	1	1965-11-18	1966-11-24
GEOS 1, Optical Beacon System	65-089A-01	DD	1	1965-12-20	1966-11-20
SAO Optical Data on Tape	65-089A-01A	DD	1	1965-11-28	1966-07-27
MOTS Optical Data on Tape	65-089A-01B	DD	1	1965-12-08	1973-01-03
USAF Optical Data on Tape	65-089A-01C	DD	2	1965-11-25	1966-11-30
USC+GS Data on Tape	65-089A-01D	DD	1	1965-11-08	1966-11-29
Internatl Optical Data on Tape	65-089A-01E	DD	1	1965-11-08	1966-11-29
USAF Optical Data on Tape-R	65-089A-01F	DD	1	1965-11-18	1966-11-24
SAO Optical Data Input	65-089A-01G	DD	1	1965-12-20	1966-11-20
SAO Optical Pass Summaries	65-089A-01H	DD	1	1965-11-25	1966-11-30
MOTS Optical Data Input	65-089A-01I	DD	2	1965-12-20	1966-11-20
MOTS Optical Pass Summaries	65-089A-01J	DD	1	1965-11-25	1966-11-30
USAF Optical Pass Summaries	65-089A-01K	DD	1	1965-11-28	1966-07-27
USAF Optical Pass Summaries - R	65-089A-01L	DD	1	1965-11-28	1966-07-27
USAF Optical Data Input	65-089A-01M	DD	1	1965-11-28	1966-07-27
USAF Optical Data Input - R	65-089A-01N	DD	1	1965-11-28	1966-07-27
USC+GS Data Input	65-089A-01O	DD	1	1965-11-28	1966-07-27
USC+GS Pass Summaries	65-089A-01P	DD	1	1965-11-28	1966-07-27
International Optical Data Input	65-089A-01Q	DD	1	1965-11-28	1966-07-27

* * * * *	Spacecraft Name	Launch Date	Investigator Name	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
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Geos 2	ANDERLE	01/11/68		Internatl Optical Pass Summaries		65-089A-01R	DD	1	1965-12-08 1966-11-21
				USAF Spec. Processed Data on Tape		65-089A-01S	DD	1	1965-11-25 1967-02-02
	BERBERT			USAF Spec. Processed Data Input		65-089A-01T	DD	2	1965-11-25 1966-11-30
	MCCALL			USAF Spec. Processed Pass Summary		65-089A-01U	DD	3	1965-11-25 1966-11-30
						68-002A			
				GEOS 2, Navy Doppler System		68-002A-03			
				US Navy Doppler Data on Tape		68-002A-03A	DD	1	1968-01-11 1968-12-30
	BERBERT			GEOS 2, Goddard RANDRR System		68-002A-05			
				Goddard Range and Range Rate Data		68-002A-05A	DD	1	1968-02-21 1968-06-29
	MCCALL			GEOS 2, US Army SECOR System		68-002A-04			
				US Army SECOR Data on Tape		68-002A-04A	DD	1	1968-04-01 1968-06-29
				AMS SECOR Pass Summaries		68-002A-04B	DD	1	1968-04-01 1968-06-29
	PLOTKIN			GEOS 2, Laser Corner Reflector		68-002A-02			
				SAO Laser Data on Tape		68-002A-02A	DD	1	1969-09-02 1970-01-31
				NASA Laser Data on Tape		68-002A-02B	DD	1	1968-02-07 1971-08-14
				Reformatted NASA Laser Data Tapes		68-002A-02C	DD	2	1975-04-01 1977-06-10
				Reformatted SAO Laser Data Tapes		68-002A-02D	DD	4	1968-02-07 1977-06-18
	WILLISTON			GEOS 2, Optical Beacon System		68-002A-01			
				SAO Optical NEW MST		68-002A-01A	DD	1	1968-02-20 1970-01-31
				MOTS NEW MST		68-002A-01B	DD	1	1968-02-20 1969-12-12
				USAF Optical NEW MST		68-002A-01C	DD	1	1968-03-28 1969-01-08
				International Optical NEW MST		68-002A-01D	DD	1	1968-02-20 1973-03-27
				SAO Optical Data Input		68-002A-01E	DD	1	1968-02-24 1969-05-06
				SAO Optical Pass Summaries		68-002A-01F	DD	1	1968-02-20 1970-01-31
				MOTS Data Input		68-002A-01G	DD	1	1968-02-21 1969-12-12
				MOTS Pass Summaries		68-002A-01H	DD	1	1968-02-20 1969-12-12
				USAF Optical NEW MST (RA+D)		68-002A-01I	DD	1	1968-10-07 1968-12-07
				USAF Data Input (RA+D)		68-002A-01J	DD	1	1968-10-07 1968-12-07
				USAF Data Input (Az+El)		68-002A-01K	DD	1	1968-10-07 1968-12-07
				USAF Pass Summaries (RA+D)		68-002A-01L	DD	1	1968-10-07 1968-12-07
				USAF Pass Summaries (Az+El)		68-002A-01M	DD	1	1968-10-07 1968-12-07
				International Optical Data Input		68-002A-01N	DD	1	1968-02-20 1970-01-10
				International Optical Pass Sum		68-002A-01O	DD	1	1968-02-20 1970-01-10
				USAF Optical NEW MST (Az-El) 17		68-002A-01P	DD	1	1968-03-28 1969-01-08
				USAF Optical Data Input (Az+El) 17		68-002A-01Q	DD	1	1968-03-28 1969-01-08
				USAF Optical Data Input (Ra+D) 17		68-002A-01R	DD	1	1968-03-28 1969-01-08
				USAF Optical Pass Summaries Az+El		68-002A-01S	DD	1	1968-03-28 1969-01-08
				USAF Optical Pass Summaries RA+D		68-002A-01T	DD	1	1968-03-28 1969-01-08
				USAF Optical NEW MST		68-002A-01U	DD	1	1968-10-07 1968-12-07
						75-027A			
Geos 3	ANDERLE	04/09/75		GEOS 3, US Navy Doppler System		75-027A-05			
				Doppler Data on Tape		75-027A-05A	DD	2	1975-04-21 1976-05-17
	GALICINAO			GEOS 3, Satellite to Satellite Tk.		75-027A-06			
				Sat to Sat Tracking Data on Tape		75-027A-06A	DD	1	1975-04-09 1975-12-23
	JACKSON			GEOS 3, C-Band System		75-027A-03			
				C-Band Radar Data on Tape		75-027A-03A	DD	6	1975-08-01 1976-11-30
	SALZBERG			GEOS 3, S-Band Tracking System		75-027A-02			
				NASA S-Band Transponder Sys. Data		75-027A-02A	DD	1	1975-06-02 1977-06-30
	STEPHANIDES			GEOS 3, Laser Cube System		75-027A-04			

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Investigator Name	Launch Date	Experiment Name	Data Set Name	SSDC ID	Form	Quantity	Time Span Of Data	
Geotail	07/24/92	NASA Laser Data on Tape		75-027A-04A	DD	2	1975-04-19 1980-11-30	
		SAO Laser Data on Tape		75-027A-04B	DD	4	1975-04-09 1981-12-26	
		Merged NASA Laser Data on Tape		75-027A-04C	DD	1	1975-04-19 1976-12-29	
		German Laser Wettzel Sta. Data		75-027A-04D	DD	3	1978-04-07 1981-10-08	
		Kootwijk Laser Observations		75-027A-04E	DD	1	1979-04-01 1980-10-31	
Geotail	07/24/92	Metsahovi Laser Data		75-027A-04F	DD	5	1980-08-18 1984-11-18	
		Geotail, Comp Plasma Inst (CPI)		92-044A				
		GE 3-D Hot Plasma (CPI) LZD		92-044A-04	KD	92	1992-10-01 1994-04-24	
		Geotail, Mag Fields Measur. (MGF)		92-044A-06	KD	38	1992-09-08 1994-04-13	
		GE Magnetic Field (MGF) LZD		92-044A-06A	KD	51	1992-09-08 1994-04-15	
Giotto	07/02/85	Geotail, Elect Field Detector (EFD)		92-044A-05	KD	51	1992-09-08 1994-04-15	
		GE Electric Field (EFD) LZD		92-044A-05A	KD	75	1992-09-08 1994-04-12	
		Geotail, Ener Part Ion Comp (EPIC)		92-044A-03				
		GE Ener Part/Ion Comp (EPIC) LZD		92-044A-03A	KD	75	1992-09-08 1994-04-12	
		85-056A						
GOES 1	10/16/75	Giotto, Ion Mass Spectrometer (IMS)		85-056A-03	DD	1	1986-03-13 1986-03-14	
		Proton and Ion Moments		85-056A-03A	DD	1	1986-03-13 1986-03-14	
		Model Proton & Light Ion Moments		85-056A-03B				
		75-100A						
		GOES 1, V/IR Spin-Scan Rad (VISSR)		75-100A-01	DD	46	1976-04-16 1977-05-29	
GOES 2	06/16/77	EHT - VISSR Digital Data Tapes		75-100A-01A	YM	1483	1976-04-11 1976-10-28	
		VISSR Visible Imagery, 70MM Film		75-100A-01B	YM	1890	1976-04-11 1976-10-28	
		VISSR IR Imagery, 70MM Film		75-100A-01C	DD	543	1975-07-19 1978-06-11	
		VISSR IR/Vis AOIPS Image Tapes		75-100A-01D	DD	1	1976-01-26 1976-02-02	
		IDAMS Visible + IR Image Data, Tp		75-100A-01E	DD	1	1976-01-26 1976-02-02	
GOES 3	06/16/78	GOES 2, Spin-Scan Radiometer-VISSR		77-048A-01	DD	351	1977-12-07 1978-03-05	
		AOIPS IR + Visible Image Data		77-048A-01A	YM	232	1979-01-03 1979-02-03	
		VISSR Vis Imagery on 70MM Film		77-048A-01B	YM	131	1979-01-03 1979-01-03	
		VISSR IR Imagery on 70MM Film		77-048A-01C				
		78-062A						
GOES 5	05/22/81	GOES 3, Spin-Scan Radiometer-VISSR		78-062A-01	YM	265	1979-05-02 1979-06-05	
		VISSR IR Imagery on 70mm Film		78-062A-01A	YM	296	1979-05-20 1979-06-08	
		VISSR Vis Imagery on 70mm Film		78-062A-01B	DD	62	1978-06-11 1979-05-02	
		AOIPS IR + Visible Image Data		78-062A-01C				
		81-049A						
GOES 6	04/28/83	GOES 5, Solar X-Ray Monitor		81-049A-03	DD	14	1983-08-01 1984-07-31	
		X-Ray Monitor Data		81-049A-03A				
		83-041A						
		GOES 6, Solar X-Ray Monitor		83-041A-03	DD	56	1983-06-01 1989-03-31	
		X-Ray Monitor Data		83-041A-03A				
Hawkeye 1	06/03/74	74-040A		74-040A	DF	15	1977-03-19 1978-04-29	
		Hawkeye, LEPEDEA		74-040A-02	DF	15	1977-03-19 1978-04-29	
		Master Science File		74-040A-02A	DF	15	1977-03-19 1978-04-29	
		Hawkeye, ELF-VLF		74-040A-03	DF	15	1977-03-19 1978-04-29	
		Master Science File		74-040A-03A	DF	15	1977-03-19 1978-04-29	
VAN ALLEN		Hawkeye, Magnetometer		74-040A-01	DF	15	1977-03-19 1978-04-01	
		Master Science File		74-040A-01A				
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HCMM  
04/26/78

**BARNES**

04/26/78

### HCMM, Radiometer (HCMM)

radiometer (narr)  
Radiometer Data on Film  
Image Data on Mag Tape  
Day/Night Registered Data on Film  
Day/Night Registered Data  
High-Density, Edt-Ph Master 'P' Tp

# OEAO 1

08/12/77

**BOLDT**

HEAO  
1, Cosmic X-Ray Experiment  
Pulse Height Data on Mag. Tape  
Discovery Scaler on Mag. Tape  
Status Information Data on Tape  
New Hard X-ray Sources  
Extragalactic X-ray Source Catalog  
A-2 LED Soft X-ray Sky Catalog  
Source Target List, Time & RA Order  
PHA Data Base

- XRATES Data Base
- A-2 NEP Database
- A-2 SEP Database
- A-2 Galactic Plane DB
- A-2 MAP Database
- A-2 MAX Database
- A-2 FCUT Tied Database
- A-2 Sorted FCUT Source DB
- A-2 FCUT Background Database

FRIEDMAN

PETERSON

Data Plots and Tables  
 Skymap Display Files  
 Reduced Data Base, .MH + .FB File  
 Skymap Visual Display on Film  
 High-Energy X-ray Source Catalog  
 HEAO 1, Scanning Modulation Coll  
 Reduced X-ray Count Data  
 X-ray Reduced Scanning Data

HEAO 2

11/13/78

**GIACCONI**

Catalog of Observed Targets-Type  
Catalog of Observed Targets-Fiche  
EO MPC, FPCCS + SSS Data Products  
2, High-Resolution Imager  
Catalog of Observed Targets-Type  
Catalog of Observed Targets-Fiche  
X-Ray Data of Jovian Aurorae  
HRI Pointed Image Data

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Catalog of Observed Targets-Tape  
Catalog of Observed Targets-Fiche  
X-Ray Data of Jovian Aurorae  
HRI Pointed Image Data

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## Data Set Information

Form	Quantity	Time Span Of Data
1	1	1
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NSSDC ID

YN	41200	1978-06-06	1980-09-07
DD	104	1978-05-11	1979-12-06
IN	7800	1978-07-11	1979-09-16
DD	102	1978-05-11	1979-06-17
DC	2064		

DD	3	1977-09-14	1978-10-04
DD	2	1977-08-17	1979-01-04
DD	1	1977-08-17	1978-02-17
DD	1	1977-09-01	1978-03-09
DD	1	1977-09-05	1978-09-11
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DD	1	1977-11-15	1978-12-29
DD	26	1977-08-15	1979-01-09

DD	26	1977-08-15	1979-01-09
DD	23		
DD	31		
DD	70		
DD	3		
DD	129		
DD	2	1977-08-12	1979-01-09
DD	5	1977-08-12	1979-01-09
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KC	1	1978-11-16	1981-04-25
DD	1	1978-11-16	1981-04-25
FR	4	1978-11-16	1981-04-25
DD	1	1978-11-16	1981-04-25
KO	0	1978-11-16	1981-04-25

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FR	4	1978-11-16	1981-04-22
DD	1	1978-11-16	1981-04-22
KO	0	1978-11-16	1981-04-22

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* *
* *      Spacecraft Name      Launch Date      *
*****
* *      * Investigator Name      Experiment Name      *
* *                                     Data Set Name      *
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NAME	DATE	DESCRIPTION
GIACCONI		<p>HEAO 2, Crystal X-Ray Spectrometer</p> <p>HEAO 2, Imaging Proportional Cntr</p> <p>HEAO 2, Solid-State Spectrm(SSS)</p>
GIACCONI	09/20/79	<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
GIACCONI	12/10/74	<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
ISRAEL		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
JACOBSON		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
MAHONEY		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
FECHTIG		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
GURNETT		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
GURNETT		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
GURNETT		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
KEPPLER		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
KUNOW		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>
LEINERT		<p>HEAO 3, Heavy Nuclei</p> <p>HEAO 3, Gamma-Ray Line Spectromtr</p> <p>HEAO 3, Gamma-Ray Spec Shield</p>

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* * *****	Spacecraft Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form *****	Quantity *****	Data Set Information ***** Time Span Of Data
	NESS			Reduced Data Tape		74-097A-11A	DD	18	1974-12-11 1985-02-18
				Zodiacal Light Data on Tape		74-097A-11B	DD	72	1974-12-11 1985-02-18
	NEUBAUER			Helios-A, Triax Fluxgate Magnetmtr		74-097A-02	DD	1	1974-12-14 1977-12-31
				Hourly Averaged Magnetic Field		74-097A-02A	DD	2	1974-12-10 1976-04-30
				8 Sec Avg Mag Field Vector Data		74-097A-01	DD	1	1974-12-10 1979-06-30
				Hourly Avg Mag Field Vector Data		74-097A-01B	DD	1	1974-12-10 1980-12-29
				Merged Hourly Avgd Field + Plasma		74-097A-01C	DD	14	1974-12-10 1980-12-29
	NEUBAUER			1-H Ave Plot, Plasma + Mag Merged		74-097A-01D	RO	3	1974-12-10 1975-09-20
				Helios-A, Triax Srch Coil Magnetmtr		74-097A-03	DD	1	1974-12-12 1980-12-31
				8-S Avg Spt Den 8 Chan 6.8-1470		74-097A-03A	DD	1	1974-12-12 1980-12-31
	ROSENBAUER			Hourly Avg. Plasma Data		74-097A-09	DD	1	1974-12-12 1980-12-31
				Merged Hourly Avgd Field + Plasma		74-097A-09B	DD	14	1974-12-10 1980-12-29
				1-H Ave Plot, Plasma + Mag Merged		74-097A-09C	RO	15	1974-12-17 1984-02-12
	TRAINOR			Helios-A, Cosmic Ray Detectors		74-097A-08	MO	1	1974-12-15 1984-02-12
				Sector X-Ray Plots, Mfilm		74-097A-08A	DD	5	1976-01-19 1980-03-08
				Hourly Averaged Fluxes of Protons		74-097A-08B	MO	20	1976-01-15 1977-12-31
						76-003A	MP	3	1976-01-23 1977-10-31
	Helios-B		01/15/76	Helios-B, Solar Wind Plasma Wave		76-003A-04	DD	1	1976-01-15 1980-03-08
				24-Hr Survey Plots, Mfilm		76-003A-04A	DD	1	1976-01-16 1980-03-08
	GURNETT			Helios-B, Fine Wave Spectrum Anals		76-003A-05	DD	7	1976-01-17 1979-12-22
				Survey Plots, 1HZ to 207KHZ, Mfilm		76-003A-05A	DD	18	1976-01-01 1979-12-23
				Helios-B, 27-KHz -3-MHz Radio Wve		76-003A-06	DD	2	1976-01-17 1977-12-31
				Log Ant Temp vs Time, 24 Hr Plots		76-003A-06A	DD	1	1976-01-15 1979-06-26
				Log Ant Temp vs Time on Tape		76-003A-06B	DD	1	1976-01-15 1976-04-30
	KEPPLER			Log Ant Temp, Monthly Plots		76-003A-06C	DD	1	1976-01-15 1980-03-04
				Helios-B, Energic Elect & Prot Det		76-003A-10	RO	14	1976-01-15 1980-03-04
				Hourly Averaged Electron-Proton		76-003A-10A	DD	3	1976-01-15 1976-11-21
	KUNOW			Helios-B, 1MeV-1GeV CR Prot & Alpha		76-003A-07	DD	1	1976-01-17 1980-03-08
				Hourly Avg Count Rate Data		76-003A-07A	DD	7	1976-01-17 1979-12-22
	LEINERT			Helios-B, Zodiacal Lt Photometer		76-003A-11	DD	18	1976-01-01 1979-12-23
				Reduced Data Tape		76-003A-11A	DD	2	1976-01-17 1977-12-31
				Zodiacal Light Data		76-003A-11B	DD	1	1976-01-15 1979-06-26
	NESS			Helios-B, Triax Fluxgate Magnetmtr		76-003A-02	DD	1	1976-01-15 1976-04-30
				Hourly Averaged Magnetic Field		76-003A-01	DD	1	1976-01-15 1980-03-04
	NEUBAUER			Helios-B, Triax Fluxgate Magnetmtr		76-003A-01A	DD	14	1976-01-15 1980-03-04
				Hourly Avg Mag Field Vector Data		76-003A-01B	DD	3	1976-01-15 1976-11-21
				8 Sec Avg Mag Field Vector Data		76-003A-01C	DD	1	1976-01-17 1980-03-08
				Merged Hourly Avgd Field + Plasma		76-003A-01D	DD	1	1976-01-15 1980-03-04
				1-H Ave Plot, Plasma + Mag Merged		76-003A-01D	RO	14	1976-01-15 1980-03-04
	NEUBAUER			Helios-B, Triax Srch Coil Mngtmtr		76-003A-03	DD	3	1976-01-15 1976-11-21
				8-S Avg Spt Den 8 Chan 6.8-1470HZ		76-003A-03A	DD	1	1976-01-17 1980-03-08
	ROSENBAUER			Hourly Avg. Plasma Data		76-003A-09	DD	1	1976-01-15 1980-03-04
				Merged Hourly Avgd Field + Plasma		76-003A-09A	DD	14	1976-01-15 1980-03-04
				1-H Ave Plot, Plasma + Mag Merged		76-003A-09B	RO	8	1976-01-19 1979-12-23
	TRAINOR			Helios-B, Cosmic Ray Detectors		76-003A-08	MO		
				Sector X-Ray Plots, Mfilm		76-003A-08A			

* *****	Spacecraft Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form	Quantity	Time Span Of Data
HEOS 1	BAROUCH	12/05/68	Hourly Averaged Fluxes of Protons		76-003A-08B	DD	1	1976-01-18 1980-03-07
			1, CR Particle Flux, S72		68-109A			
			Proton Flux Plots, Hardcopy		68-109A-06	HK	3	1969-01-01 1971-11-06
			Proton Counts on Magnetic Tape		68-109A-06A	DD	1	1969-01-01 1972-12-24
			27 Day Particle Flux Plots, Mfilm		68-109A-06C	MP	1	1969-01-04 1972-12-19
	ELLIOT		1, Interplan Mag Field, S24A		68-109A-02			
			Hr-Avgd Intpl B-Field Vectors, Tape		68-109A-02A	DD	1	1968-12-11 1975-10-27
			Hr-Av Impl B-Field Vect Plts, Mfilm		68-109A-02B	MO	2	1968-12-11 1975-10-27
			1-D Plots B-Vect, STIP Peroid, Mfilm		68-109A-02C	MO	1	1975-09-08 1975-09-25
			Reformtd Hr-Av Impl B-Field Vectors		68-109A-02D	DD	1	1968-12-10 1975-10-25
			Single Point Mag Field Data, Tape		68-109A-02E	DD	1	1968-12-11 1975-12-31
					72-005A			
HEOS 2	ELLIOT	01/31/72	2, Fluxgate Magnetometer, S201		72-005A-01			
			Hr-Avgd Intpl B-Field Vectors, Tape		72-005A-01A	DD	1	1972-01-31 1974-08-01
			Hr-Avgd Intpl B-Field Vectors, Mfilm		72-005A-01B	MO	2	1972-01-31 1975-10-27
			Reformtd Hr-Av Impl B-Field Vectors		72-005A-01C	DD	1	1972-01-31 1975-10-25
			Single Point Magnetic Field Data		72-005A-01D	DD	2	1972-02-05 1974-08-02
			Reformattd Single Point Mag Fld		72-005A-01E	DD	1	1972-02-05 1974-08-02
			Reformattd An Solar Wind, S210		72-005A-06			
	ROSENBAUER		1 Hr Avgs Solar Wind Proton Data		72-005A-06A	DD	1	1972-02-06 1974-08-11
					90-037B			
HST	BRANDT	04/25/90	High-Res Spectrograph (GHRS)		90-037B-02			
			Early Release HRS Observations		90-037B-02A	DD	1	
	HARMS		Faint-Obj Spectrograph (FOS)		90-037B-03			
			Early Release FOS Observations		90-037B-03A	DD	1	
	MACCHETTO		Faint-Object Camera (FOC)		90-037B-08			
			Early Release FOC Observations		90-037B-08A	DD	1	
	WESTPHAL		Wide-Fld/Planet Cam. (WF/PC)		90-037B-07			
			Early Release WF/PC Observations		90-037B-07A	DD	1	
					64-051A			
IE-A	KNECHT	08/25/64	Fixed Freq Ionosonde		64-051A-01			
			FF Ionograms, Chronological, Mfilm		64-051A-01A	MO	1017	1964-08-25 1965-12-29
			FF Ionograms, Sgp and Wnk, Mfilm		64-051A-01C	MO	110	1964-08-27 1965-12-22
			NSSDC FF Ionogram Inventory, Tape		64-051A-01D	DD	1	1964-08-25 1965-12-22
					63-046A			
IMP-A	ANDERSON	11/27/63	Energetic Particle Exp		63-046A-05			
			GM Tube + Ion Chamber Counts, Tape		63-046A-05A	DD	1	1963-11-28 1965-03-26
			Time-Sorted GM+Ion Cham Cnts, Tape		63-046A-05B	DD	1	1963-11-28 1965-03-26
			Graphs of GM + Ion Chamber Data		63-046A-05C	MO	1	1963-11-27 1964-12-28
			Gm+Ion Chamb 4-h Rate Plots, Mfilm		63-046A-05D	MP	1	1963-11-27 1964-02-28
			L-Ordered Electron Cnt Rate Tape		63-046A-05E	DD	1	1963-11-27 1964-05-27
					63-046A-07			
	BRIDGE		Faraday Cup		63-046A-07A			
			3-hr Avgs of Plasma Params, Tape		63-046A-07B	DD	1	1963-11-27 1964-12-16
			Plasma Parameters, Irreg Interval		63-046A-07C	DD	1	1963-11-27 1964-12-16
			Plasma Current vs Look Dir. Plots		63-046A-07D	MP	2	1963-11-27 1964-12-28
			Chgd Part. Fluxes vs E+Time, Tape		63-046A-07E	DD	1	1963-11-27 1965-01-13
					63-046A-04			
	MCDONALD		Cosmic Rays (E vs DE/DX)		63-046A-04A	DD	1	1963-11-27 1964-05-26
			1-h Avg C.R. Ion+Elect Rates, Tape		63-046A-04B			



* Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
* *****	* *****	* *****	* *****				Time Span
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NESS		IMP-C, Magnetometers	Orig GM & Ion Chamber Counts, Tape	65-042A-05A	DD	3	1965-05-29 1967-01-03
			Graphs of GM + Ion Chamber Data	65-042A-05B	MO	1	1965-05-29 1966-01-01
			Reordered GM+Ion Cham Counts, Tape	65-042A-05C	DD	1	1965-05-29 1967-01-03
		IMP-C, Magnetometers	5.46 Min Avg Vector Mag Field	65-042A-02	DD	1	1965-05-29 1967-05-11
			Blocked BCD Version of Orig Tape	65-042A-02B	DD	1	1965-05-29 1967-05-11
			Merged Magnetometer + Ephemeris	65-042A-02C	DD	1	1965-05-29 1967-05-11
			Fluxgate Magnetometer, Packed	65-042A-02D	DD	1	1965-05-29 1967-05-11
			Interplanetary B Field, Hrly Avgs	65-042A-02E	DD	1	1965-06-01 1967-01-29
			Microfilm of 65-042A-02E	65-042A-02F	MO	1	1965-06-01 1967-01-29
			Magnetospheric B Field, Hrly Avgs	65-042A-02G	DD	1	1965-05-29 1967-05-10
			Microfilm of 65-042A-02G	65-042A-02H	MO	1	1965-05-29 1967-05-10
			Multi-S/C Hr Avg Impl B Vrs, Tape	65-042A-02I	DD	1	1965-06-01 1967-05-06
			NSSDC Standard Data Set of -02C	65-042A-02J	DB	1	1965-05-29 1967-05-11
SERBU		IMP-C, Retard Potent Anal, E + P	Electron I, N, V, Plus Orbit	65-042A-01	DD	1	1965-05-29 1967-05-05
SIMPSON		IMP-C, C.R. Protons (R vs DE/DX)	Count Rate Plots on Microfilm	65-042A-03	MO	1	1965-05-29 1967-05-02
			Reduced PHA (PHAEST) Data, Tape	65-042A-03B	DD	1	1965-05-29 1967-04-28
			Cosmic Ray Count Data, Tape	65-042A-03D	DD	1	1965-05-29 1967-04-28
			Rate Summaries (5 Min Avg)	65-042A-03E	DD	1	1965-05-29 1967-04-29
	07/01/66			66-058A			
ANDERSON		IMP-D, Ion Chamber+Geiger Counter	Orig GM+Ion Chamber Counts, Tape	66-058A-04	DD	2	1966-07-01 1967-06-09
BRIDGE		IMP-D, Faraday Cup	Hr Avg Int Plasma Param-Block BCD	66-058A-06	DD	1	1966-07-01 1969-09-30
			3-Min Int Plasma Param-Block BCD	66-058A-06B	DD	1	1966-07-06 1971-10-14
			Hr Avg Plasma Param, Fiche Plots	66-058A-06C	FR	1	1966-07-06 1971-04-20
			1-Hr IP Plasma Data w/o O's, Tape	66-058A-06D	DD	1	1966-07-06 1969-09-23
			Hr Avg Int Plasma Param-List-Film	66-058A-06F	MP	1	1966-07-06 1969-09-23
NESS		IMP-D, Magnetometer	5.12 Sec Vector Mag Field Data	66-058A-01	DD	10	1966-07-01 1968-10-05
			NSSDC Standard Tapes of -01A	66-058A-01B	DB	47	1966-07-01 1968-10-05
			82 Sec Vr Mag Field Data on Tape	66-058A-01C	DD	3	1966-07-01 1968-10-05
			Multi-S/C Hr Avg Impl B Vrs, Tape	66-058A-01D	DD	1	1966-07-01 1968-10-05
			82 Sec Mag Vector Plots on Mfilm	66-058A-01E	MO	3	1966-07-01 1968-10-28
			Merged Ness/Sonett 82 Sec Avg	66-058A-01F	DD	1	1966-07-01 1968-08-03
SONETT		IMP-D, 3 Axis Fluxgate Magnetomtr	Plot of B, I Sigma B, Lat, Long	66-058A-03	MT	4	1966-07-01 1970-09-13
			Hour Avg B-Field Vectors on Tape	66-058A-03B	DD	1	1967-01-01 1969-12-31
			82 Sec Avgd Vectors, DSC Tapes	66-058A-03C	DD	2	1966-07-01 1970-09-14
			5.12 Sec Mag Vectors on Mag Tape	66-058A-03D	DD	19	1966-07-01 1970-09-14
			Merged Ness/Sonett 82 Sec Avg	66-058A-03E	DD	1	1966-07-01 1968-08-03
			82 Sec Avg Vectors, Reblocked	66-058A-03F	DD	2	1966-07-01 1970-09-14
VAN ALLEN		IMP-D, GM Cntr+Solid State Detect	Solar Soft X-Ray Plots	66-058A-05	MO	2	1966-07-02 1968-09-26
			Solar Soft X-Ray, Mag Tapes	66-058A-05B	DD	1	1966-07-02 1968-09-26
			Microfilm of 66-058A-05B	66-058A-05C	MO	8	1966-07-02 1968-09-26
			Soft X-Ray Burst Listing on Tape	66-058A-05D	DD	1	1966-07-03 1967-07-25

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EXP	NAME	DATE	DESCRIPTION
IMP-E	ANDERSON	07/19/67	Soft X-Ray Burst Listing on Mfilm Soft X-Ray Coverage Plots, Mfilm Plots of All SUI Detectors Half Hour Summed Data on Mag Tape
	BRIDGE		IMP-E, Energetic Particle Flux Orig GM & Ion Chamber Counts, Tape IMP-E, Faraday Cup Hr Avg Int Plasma Param-Block BCD 3-Min Int Plasma-Param-Block BCD Hr Avg Plasma Param Mfiche Plots 1-Hr IP Plasma Data w/o 0's, Tape Hr Avg Int Plasma Param-List-Film
	NESS		IMP-E, Magnetometer 5.12 Sec Vr Mag Fld Data on Tape 82 Sec Vr Mag Fld Data on Tape Multi-S/C Hr Avg Inpl B Vrs, Tape 5.12-s Vector B-Field Plots, Mfilm 82 Sec Mag Vector Plots on Mfilm 5 Sec and 82 Sec Listings, Mfilm Merged Ness/Sonnet 82 Sec Data, Tp
	SONETT		IMP-E, 3Axis Fluxgate Magnetometer Plot of B, 1 Sigma B, Lat, Long, Orb Hour Avg B Field Vectors on Tape 82 Sec Avgd Vectors, DCS Tapes 5.12 Sec Mag Vectors on Mag Tape Merged Ness/Sonnet 82 Sec Data, Tp 82 Sec Averaged Vectors Reblock
	VAN ALLEN		IMP-E, GM Cntr + Solid State Det Solar Soft X-Ray Plots Solar Soft X-Ray, Magnetic Tape Microfilm of 67-070A-01B Soft X-Ray Burst Listing Soft X-Ray Burst Listing, Mfilm Soft X-Ray Coverage Plots, Mfilm Plots of All SUI Detectors Half Hour Summed Data on Mag Tape
IMP-F	ANDERSON	05/24/67	IMP-F, Ion Chamber Ion Cham.+GM Tube Count Rates, Mfl IMP-F, Solar Proton Monitor Daily Averaged Proton Count Rates SGD Pblshd Hrly Avgd Proton Fluxs Count Rates on Encyclopedia Tapes Hourly Averaged Count Rates, Tape IMP-F, Low Energy Telescope Reduced Count Rates on Tape Std Tapes of Exp Data Part of 01A Count Rate Plots on Microfilm
	BOSTROM		
	BROWN		

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* * * * *	Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
* * * * *	* Investigator Name	* * * * *	* * * * *	* * * * *	* * * * *			Time Span Of Data
	MCDONALD		IMP-G, Cosmic Rays (E vs DE/DX)	Solar C.R. Event Catalog, Mfilm	69-053A-10	MO	1	1969-09-09 1972-11-29
			2.73 Min Count Rates on Tape		69-053A-10A	DD	4	1969-06-21 1972-11-29
	NESS		IMP-G, Magnetic Field Experiment	20 Sec Mag Field Vectors, Mfilm	69-053A-11	MT	8	1969-06-21 1972-12-23
			2.5 Sec Mag Fld Vectors, Mag Tapes		69-053A-11A	DD	37	1969-06-21 1972-12-23
	SIMPSON		IMP-G, Cos Ray Protons (R vs DE/DX)	Rates for All Nonoverlap Sequence	69-053A-03	DD	2	1969-06-21 1972-10-14
			PHA Event Summaries (Nonoverlap)		69-053A-03A	DD	4	1969-06-21 1972-12-23
			5-Min Avg Count Rates (Nonoverlap)		69-053A-03B	DD	4	1969-06-21 1972-12-23
			Cnt Rate Plots, Solar Rotation, Mfilm		69-053A-03C	DD	4	1969-06-21 1972-12-23
	VAN ALLEN		IMP-G, LEPDEA, Low Ener Prot+Elect		69-053A-03D	MO	1	1969-06-21 1972-12-23
			LEPDEA Count Rates on Mag Tape		69-053A-04	DD	6	1969-06-28 1970-08-19
		09/23/72			72-073A	DD		
	BRIDGE		IMP-H, Solar Plasma, Faraday Cup		72-073A-02	DD	1	1976-01-03 1977-01-24
			H, J Hourly Avgd Solar Plasma, Tape		72-073A-02A	HI	26	1976-08-03 1978-10-31
	FRANK		SGD Pblshd Hrly Avgd Plasma Param		72-073A-02B			
			IMP-H, LEPDEA 25ev - 50Kev		72-073A-04	RO	1372	1972-10-13 1978-09-17
	GLOECKLER		Color E-T Spectrograms, Slides		72-073A-04A			
			IMP-H, Solar Ions+Electron, 100Kev		72-073A-03	MO	2	1972-09-27 1974-11-01
			10 Min, 120 Kev Prot Ct Rtes, Mfilm		72-073A-03A	DD	6	1972-09-25 1974-05-09
			All Count Rates on Encyclo. Tapes		72-073A-03B	DD	3	1972-09-25 1978-06-06
	GOSLING		Summary Data on Magnetic Tape		72-073A-03C			
			IMP-H, Plasma Electro Analyzer		72-073A-10	DD	1	1972-09-23 1974-12-31
			Merged IMP I, H, J 3-Hr Plasma Param		72-073A-10A	DD	1	1975-01-01 1978-12-31
	KRIMIGIS		H, J Merged Hrly Solar Wind Plasma		72-073A-10B	DD	1	1972-10-06 1978-10-17
			2-Min Prot, Alpha Solar Wind Mmts		72-073A-10C			
			IMP-H, Particle Telescope+GM Tubes		72-073A-08	DD	9	1972-09-28 1975-08-20
			Archive Tapes of All Detectors		72-073A-08A	DD	1	1972-09-26 1972-10-19
			Master Science Tapes, 5.5 Min Avg		72-073A-08B	MP	16	1973-06-12 1975-01-22
			X-Ray Data (10-Min, 24-Hr Avg) Mfilm		72-073A-08C	DD	4	1972-09-26 1973-12-31
			Daily Averaged Fluxes		72-073A-08D	MP	5	1972-09-26 1976-03-11
			24-Hour Survey Plots, All Det-Film		72-073A-08G	MP	20	1972-09-26 1973-02-13
			12-Day Plots on Microfilm		72-073A-08H	MP	2	1972-09-26 1973-12-31
			Hr Avg 1-2, 14-25 Mev Prot Flx, Tpe		72-073A-08I	DD	1	1975-08-01 1978-05-07
			Mgd Hr Avg 1-2, 14-25 Mev Prot Flx Plt		72-073A-08J	DD	1	1975-08-01 1978-08-31
			Daily Avgd Pro Flx gt 10, 30, 60 Mev		72-073A-08K	DD	1	1972-09-26 1982-05-02
			Hour Prot Flx, 1, 2, 4, 10, 30, 60 Mev		72-073A-08L	DD	1	1972-09-26 1973-12-31
			Daily Average Flux Plots, Mfiche		72-073A-08M	FR	1	1972-09-26 1973-10-30
			Daily Averaged Fluxes		72-073A-08N	DD	1	1972-09-26 1973-12-31
	NESS		IMP-H, Tri-Axis Magnetometer		72-073A-08O			
			15 Sec Avgd Magnetic Vectors, Tape		72-073A-01	DD	2	1972-09-26 1973-04-03
			1.3 Sec Avgd Mag Fld Plots, Mfilm		72-073A-01A	MP	4	1972-09-25 1973-04-02
			15 Sec Avgd Mag Fld Plots, Mfilm		72-073A-01B	MP	2	1972-09-25 1973-04-02
			320 Msec Magnetic Field Vectors		72-073A-01C	DD	5	1972-10-27 1973-03-26
	SCARF		IMP-H, Plasma Wave Experiment		72-073A-01D			
			B-Spectral Dens about 10 Hz		72-073A-11	WI	69	1972-10-26 1977-08-03
			Low B Wave Amplitudes (Listings)		72-073A-11A	MP	2	1976-01-01 1976-04-15
					72-073A-11C			

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NAME	PROJECT	DESCRIPTION	INSTRUMENT	DATE	TIME	STATUS	REMARKS
SIMPSON	IMP-H	Cosmic Ray Nclr Comp	72-073A-07	1972-09-26	1978-09-25	MO	6
		Sol. Rot. Count-Rate Plots, Mfilm	72-073A-07A	1972-09-27	1978-09-25	DD	1
		5.46-Min Avg Count Rates on Tape	72-073A-07B	1972-09-25	1978-09-25	DD	47
STONE	IMP-H	Electrons+H+He Sld	72-073A-06	1972-09-29	1975-06-24	MO	1
		Half Hr Res Cnt Rate Plots, Mfilm	72-073A-06A	1972-09-28	1978-07-31	DD	2
WILLIAMS	IMP-H	Hourly Average Count Rates, Tape	72-073A-06B	1972-09-27	1978-09-25	DD	1
		Elect+Proton Tele gr 50KeV	72-073A-05A	1973-10-01	1977-11-30	DD	3
		30-Min Averaged Count Rates, Tape	72-073A-05B	1975-12-23	1976-07-06	MO	12
		5.46 Min. Avg. Data on Tape	72-073A-05C	1972-09-26	1977-06-07	MO	12
		3-Dimensional Contour List, Mfilm	72-073A-05D				
		Histogram Plots, Microfilm	71-019A				
AGGSON	IMP-I	DC Electric Fields	71-019A-02	1971-03-14	1972-11-25	DD	1
		DC Electric Field on Tape	71-019A-02A				
ANDERSON	IMP-I	GM Detector Proton+Electron	71-019A-06	1971-03-18	1974-10-02	MO	11
		Electron+Proton Count Rates,Mfilm	71-019A-06B				
BAME	IMP-I	Plasma	71-019A-11	1971-03-18	1973-07-26	MO	2
		Hr. Avg. Ion Plasma Param. - Film	71-019A-11A	1971-03-18	1973-07-27	DD	1
		Hr. Avg. Ion Plasma Param. - Tape	71-019A-11B	1971-03-18	1974-12-31	DD	1
		Merged IMP I,H,J 3-Hr Plasma Parm	71-019A-11C	1971-03-13	1974-08-30	DD	1
		2-Min Prot, Alpha Solar Wind Mmts	71-019A-11D				
BOSTROM	IMP-I	Solar Proton Monitor	71-019A-07	1971-03-14	1972-06-11	DD	7
		Count Rates on Archive Tapes	71-019A-07A	1971-11-01	1973-05-31	BI	11
		SGD Pblshd Hrly Avgd Proton Fluxs	71-019A-07B				
ERICKSON	IMP-I	UMD/GSFC Radio Astronomy	71-019A-15	1971-04-20	1972-09-26	MP	2
		Summary Spectra on Microfilm	71-019A-15A	1971-04-20	1972-09-26	DD	1
		Summary Spectra on Mag Tape	71-019A-15C				
GURNETT	IMP-I	Iowa AC Elect+Mag Fields	71-019A-03	1971-03-13	1974-10-01	MO	19
		E + B Summary Plots on Film	71-019A-03A	1972-02-03	1973-05-31	IM	1700
		E + B Sonograms on 70-mm Film	71-019A-03B	1971-03-17	1974-07-23	MO	16
		High Time Res Plots on Film	71-019A-03C	1971-03-29	1974-03-16	MO	5
		E + B Spin Plane Field Dist. Film	71-019A-03D	1971-03-17	1972-06-20	MO	9
		Power Spectrograms, Special Times	71-019A-03E				
HADDOCK	IMP-I	Michigan Radio Astronomy	71-019A-13	1971-03-14	1974-06-30	MO	40
		Multifreq. Int. vs Time,Plots,Film	71-019A-13A				
KELLOGG	IMP-I	Minn AC Elec + Mag Fields	71-019A-12	1971-03-13	1974-09-28	MP	21
		30 Sec Avg Elec+Mag Fld Plots,Film	71-019A-12A				
NESS	IMP-I	Three Axis Magnetometer	71-019A-01	1971-03-13	1974-09-28	MP	8
		15 Sec Mag Field Vectors, Mfilm	71-019A-01A	1971-03-13	1974-08-30	DD	13
		1.28 Sec B Vectors on Tape	71-019A-01B	1971-03-13	1974-10-01	MP	33
		1.28 Sec Mag Field Vectors, Mfilm	71-019A-01C	1973-02-08	1974-10-02	DD	57
		Detail Data (80 ms) 1.28 Avg Vect	71-019A-01D				
SIMPSON	IMP-I	Cosmic Rays Nuclear Comp	71-019A-09	1971-03-13	1974-10-02	DD	16
		Count Rates + PHA(SST), Mag. Tape	71-019A-09A	1971-03-13	1974-10-02	DD	1
		5-Min Avg Count Rates, Mag. Tape	71-019A-09B	1971-03-14	1974-10-02	MO	3
		Sol. Rot. Count Rate Plots, Mfilm	73-078A				
AGGSON	IMP-J	DC Electric Fields	73-078A-11				

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	.32 Sec GSE Magnetic Field Data Decom Data on Mag Tape 5Min Mag Fld & Plasma Parms UCLA 15-20 Sec Mag VRS on Merge Tapes 1-min Averaged Magnetic Vectors IMP-J, Cosmic Rays(E vs DE/DX) 1-Hr Avgd, 20-40 Mev Proton Flux 1-Hr Avgd, 40-80 Mev Proton Flux IMP-J, Cosmic Ray Nuclear Comp Rate and PHA Data Tapes 5.46-Min Avg Count Rates on Tape Sol. Rot. Count Rate Plots, Mfilm Hourly Avgd Alpha Part(11-90 Mev) IMP-J, Elect+H+He Solid St Tele Half Hr Res Cnt Rte Plots, Mfilm Hourly Average Count Rates, Tape Hourly Averaged Electron 1-5 Mev Hourly Avgd Protons 4-12.5 Mev IMP-J, Elect + Proton, Tele Gr 30-Min Avg Count Rates, All Modes 3-Dimensional Contour List, Mfilm Histogram Plots, Microfilm 20.48-Sec Rates on Merge Tapes	
	Injun 1-Greb 3, Silicon PN Junt. P-N Counts, Tape Injun 1-Greb 3, Geiger Counter Tab. of GM Counts, Microfiche GM Counts, Tape Injun 1-Greb 3, CDS Detector Detector Count Rates, Tape Injun 1-Greb3, 2-20A X-ray Det. 8-20A Fluxes, Fiche Injun 1-Greb 3, GM Spectrometer Electron Count Rates, Tape Injun 1-Greb 3, Phot Aurora, Airglo Master Tape, Photometr Count Injun 1-Greb 3, Fluxgate Magnetom. Magnetometer Data, Tape	
	Injun 3, VLF Detectors VLF Rec Sig Strength, Tape Injun 3, Atmos Drag Density Atmos Drag Density Tables, Fiche Injun 3, Proton-Electron Detectors Solar Soft X-ray, Fiche GM Counts, Tape Particle Flux Plots, Mfilm Injun 3, Pulse Scintillator	
MCGUIRE		
SIMPSON		
STONE		
WILLIAMS		
BOSTROM	06/29/61	
FRANK		
FREEMAN		
KREPLIN		
LAUGHLIN		
O'BRIEN		
VAN ALLEN		
GURNETT	12/13/62	
JACCHIA		
O'BRIEN		
O'BRIEN		

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	O'BRIEN			Injun 3, Mag. Diffrntial-Elec. Spec.	Scint. Counts, Tape	62-067B-02A	DD	1	1962-12-14 1963-10-28
				Electron Count, Tape		62-067B-03			
	O'BRIEN			Detector Flux Plots, Mfilm		62-067B-03A	DD	1	1962-12-14 1963-10-28
				Injun 3, Integral Mag Electn Spect		62-067B-03B	MP	1	1963-01-01 1963-05-15
	O'BRIEN			Elec Count (Starfish), Tape		62-067B-04	DD	1	1962-12-14 1963-10-25
				Injun 3, D.C. Scintillator		62-067B-05			
	O'BRIEN			D.C. Scint. Counts, Tape		62-067B-05A	DD	1	1962-12-14 1963-10-31
				Injun 3, Electron Multiplier		62-067B-06			
	O'BRIEN			Electrn Multip Count, Tape		62-067B-06A	DD	1	1962-12-14 1963-10-25
				Injun 3, Proton Spectrometer		62-067B-07			
	O'BRIEN			P-N Counts, Tape		62-067B-07A	DD	1	1962-12-14 1963-10-31
				Injun 3, Aurora Airglow Photometer		62-067B-08			
				Photometer Count, Tape		62-067B-08A	DD	1	1962-12-14 1963-10-28
			11/21/64			64-076B			
Injun 4	SAGALYN			Injun 4, Retarding Potential Anal		64-076B-02			
				Master Tape, Ret Pot Anal Rate		64-076B-02A	DD	6	1965-02-13 1966-07-19
	VAN ALLEN			Injun 4, GM Detectors (7)		64-076B-03			
				GM Counts, Tape		64-076B-03A	DD	6	1965-02-13 1966-07-19
	VAN ALLEN			Injun 4, P-N Junction Detector		64-076B-04			
				P-N Counts, Tape		64-076B-04A	DD	6	1965-02-13 1966-07-19
				Proton Count Rate Plots, Mfilm		64-076B-04B	MO	11	1964-11-23 1966-07-19
	VAN ALLEN			Injun 4, CDS Detector		64-076B-05			
				CDS Counts, Tape		64-076B-05A	DD	6	1965-02-13 1966-07-19
	VAN ALLEN			Injun 4, Plastic Scintillators		64-076B-06			
				Scintillator Counts, Tape		64-076B-06A	DD	6	1965-02-13 1966-07-19
			08/08/68			68-066B			
Injun 5	FRANK			INJUN 5, L Engr Pr+El Diff En Anal		68-066B-01			
				LEPEDEA Count Rates, Tape		68-066B-01A	DD	20	1968-08-09 1970-05-29
	GURNETT			INJUN 5, VLF Receiver, 30cps-16kc		68-066B-02			
				VLF Signal Strength, Tape		68-066B-02A	DD	20	1968-08-09 1970-05-29
				VLF Wideband, Sample Film		68-066B-02C	YM	250	
	SAGALYN			INJUN 5, Spherical Ret. Pot. Anal.		68-066B-04			
				Ret. Potential Anal. Data, Tape		68-066B-04A	DD	20	1968-08-09 1970-05-29
	VAN ALLEN			INJUN 5, S.S. Det. (Proton, Elect)		68-066B-03			
				SS Prot. + Elect. Cnt. Rate, Tape		68-066B-03A	DD	20	1968-08-09 1970-05-29
				15-s Avg Count Rates, Tape		68-066B-03B	DD	4	1968-08-29 1970-05-30
Intercoms 4			10/14/70			70-084A			
TINDO				Intercoms 4, X-Ray Polarimeter		70-084A-01			
				Solar X-Ray Polarization Data		70-084A-01A	FR	1	1970-10-24 1970-11-16
			01/25/83			83-004A			
IRAS				IRAS, IR Telescope		83-004A-01			
				Skyplate Images 3rd HCON, Color		83-004A-01A	ZG	188	
				Skyplate Images 3rd HCON, B/W		83-004A-01B	UV	188	
				Skyplate Overlays		83-004A-01C	YG	20	
				Point Source Cat Ver 2.0		83-004A-01D	FR	24	
				Point Source Catalog on Tape		83-004A-01E	DD	2	
				WSDB Ancillary Data		83-004A-01F	DD	1	
				High Source Density Bins Catalog		83-004A-01G	DD	1	

\* \* Spacecraft Name \*\*\*\*\* Launch Date \*\*\*\*\*  
 \* \* Investigator Name \*\*\*\*\* Experiment Name \*\*\*\*\*  
 \* \* Data Set Name \*\*\*\*\*  
 \* \* NSSDC ID \*\*\*\*\*  
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Data Set Information  
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 Form Quantity Time Span  
 Of Data

Form	Quantity	Time Span Of Data
DD	1	
DD	1	
ZG	4	
DD	24	
DD	1	
YV	24	
ZG	6	
YG	2	
YV	212	
DD	27	
YV	24	
YG	1	
DD	6	
DD	1	
DD	1	
DD	66	
FR	3	
YV	212	
DD	27	
YV	24	
YV	24	
DD	1	
FR	10	
DD	1	
DD	1	
ZG	212	
DD	1	
DD	1	
DD	20	
DD	7	
KC	4	1983-01-26 1983-11-22
DD	1	
DE	40	1983-01-26 1983-11-22
DD	1	
DE	4	
DE	2	1983-01-26 1983-11-22
DD	2	1983-01-26 1983-11-22
DD	1	1983-01-26 1983-11-22
DE	1	
DD	1	
MO	109	1977-10-22 1987-09-26
DD	6	1977-10-22 1987-11-26
MP	5	1977-10-23 1978-07-31
MO	2	1977-10-23 1978-06-30
FR	84	1979-01-02 1980-06-30
DD	19	1977-10-23 1986-06-17

ISEE 1  
 ANDERSON

10/22/77

ISEE 1, Electrons and Protons  
 Electron+Proton Dpool Plots, Mfilm  
 8-200keV Elec+Prot Flux Pool Data  
 32-Sec Avgd Survey Plots, Mfilm  
 24-Hr Survey Plots, Mfilm  
 32 Sec Avg Survey Plots on Mfiche  
 4-Second Avg Electron+Proton Flux



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Burst Mode E-Field Waveform Data  
 ISEE 1, Fast Electrons  
 5 Min Avg Electron Parameters  
 9S/18S Electron Moments (N, V, T, H)  
 ISEE 1, Fluxgate Magnetometer  
 Magnetic Field Dpool Plots, Mfilm  
 3-Comp. Magnetic Field Data Pool  
 64 Sec Mag Fld Dpool Plots, Mfiche  
 64s Ave s/c Coord B Summary Plots  
 Magnetopause Xing, B vs T, Mfiche  
 Bow Shock Crossing, B vs Time, Fich  
 4 s res., 12 s ave. mag fld plots  
 One-Minute Averaged Magnetic Fld  
 60s Ave 24hr/p Detrended B Plots  
 4-S Resol-B-Fld Data (12-S Avg)  
 Magnetosph B-Fld With IMF & N,V,T  
 4-S Resol Fld Data, Optical Dsk  
 3-S DC Elec and Mag Fld, Opt Disk  
 Decom Mag Data on Optical Disk  
 ISEE 1, Energetic Elect & Protons  
 Energy Elect+Prot Dpool Plots, Mfilm  
 Electron + Proton Data Pool Tape  
 Particle Data Survey Plots, Mfilm  
 MEPI/WAPS 3-D Distr. Func. (36-S)  
 10/22/77  
 ISEE 2, Electrons and Protons  
 24-Hr Survey Plots, Mfilm  
 32 Sec Avg Survey Plots on Mfiche  
 4-Sec Avg Electron + Proton Flux  
 ISEE 2, Hot Plasma  
 Color E-T Spectrograms, Slides  
 ISEE 2, Plasma Waves  
 24-Hr Spec Analyzer Plots, Mfilm  
 ISEE 2, Energetic Electrons & Prtn  
 Survey Plots on Mfilm  
 ISEE 2, Fast Plasma  
 Spectrograms on Mfilm  
 Proton Fluid Param 6 Re-Bow Shock  
 SW-FPE-2-D-ION-MOM-(N,V,T)-3S/12S  
 ISEE 2, Fluxgate Magnetometer  
 64s Ave s/c Coord B Summary Plots  
 Magnetopause Xing, B vs T, Mfiche  
 Bow Shock Crossing, B vs Time, Fich  
 4 s res., 12 s ave. mag fld plots  
 1-Min Avgd Mag. Fld (incl'd Promis  
 60s Ave 24hr/p Detrended B Plots  
 4-S Resol B-Fld Data (12-S Avg)  
 Magnetosph B-Fld With IMF & N,V,T  
 4-S Resol B Fld Data, Optical Dsk

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 Data Set Information  
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 Form Quantity Time Span  
 Of Data

DD 8 1977-11-07 1984-05-02  
 DD 1 1977-10-30 1978-10-08  
 DD 1 1977-10-27 1978-12-31  
 MO 109 1977-10-22 1987-09-26  
 DD 6 1977-10-22 1987-11-26  
 FR 49 1977-10-22 1984-02-02  
 FR 168 1977-10-22 1987-09-26  
 FR 4 1977-10-24 1978-12-29  
 FR 12 1978-07-03 1980-01-05  
 FR 695 1977-10-22 1986-07-01  
 DD 71 1980-01-13 1984-01-10  
 FR 55 1977-10-22 1983-12-17  
 DD 5 1982-08-26 1986-07-06  
 DD 1 1977-10-24 1981-12-28  
 KV 1 1977-10-22 1980-03-01  
 KV 1 1977-11-10 1979-12-30  
 KV 9 1977-10-22 1987-09-26  
 MO 28 1977-10-22 1979-08-15  
 DD 6 1977-10-22 1979-08-15  
 MO 5 1977-11-01 1979-01-19  
 DE 10 1977-11-09 1979-09-10  
 MO 2 1977-10-23 1978-06-30  
 FR 109 1979-01-02 1980-12-31  
 DD 19 1977-10-22 1986-06-17  
 RO 140 1977-11-01 1978-01-10  
 MO 10 1977-10-22 1987-12-31  
 MO 5 1977-11-01 1979-01-19  
 MO 2 1977-10-26 1978-09-20  
 DD 1 1977-10-27 1979-01-19  
 DD 7 1977-10-26 1980-04-08  
 FR 152 1977-10-22 1987-09-28  
 FR 4 1977-11-17 1978-11-11  
 FR 8 1977-10-25 1981-12-31  
 FR 827 1977-10-22 1986-06-29  
 DD 63 1977-10-22 1987-09-26  
 FR 40 1984-02-02 1987-02-06  
 DD 5 1982-08-26 1986-07-06  
 DD 1 1977-10-24 1981-12-28  
 KV 1 1977-10-22 1980-03-01



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ISEE 3	Investigator Name	Launch Date	Decom Mag Data on Optical Disk	Form	Quantity	Time Span	Of Data
ISEE 3	ANDERSON	08/12/78	ISEE 3, Intplan & Solar Electrons	KV	9	1977-10-22	1987-09-26
			8-hr Electron Summary Plots, Mfilm	MO	4	1978-08-18	1979-11-22
			I.P. & Solar Electrons Dpool Tapes	DD	8	1978-08-12	1986-10-03
			I.P. & Solar Elect Dpool Plots, Mfilm	MO	72	1978-08-12	1987-02-07
	ANDERSON		ISEE 3, X- and Gamma-Ray Bursts	FR	407	1978-08-12	1987-02-07
			32-sec Avgd Weekly Plots, Mfiche	FR	2080	1978-08-12	1987-02-07
			32-sec Avgd Weekly Listing, Mfiche	DD	8	1978-08-12	1986-10-25
			X- & Gamma-Ray Burst Dpool Tapes	MO	69	1978-08-12	1987-02-07
			X- & Gamma-Ray Dpool Plots, Mfilm	DE	9	1978-08-12	1987-02-07
			X- and Gamma-Ray Entire Data Set	DE	1	1978-08-12	1987-02-07
			Software For X- and Gamma-Ray	DE	1	1978-08-12	1987-02-07
	GOSLING		ISEE 3, Solar Wind Plasma	MO	72	1978-08-12	1987-02-07
			Plasma+Solar Wind Dpool Plots, Flm	DD	3	1978-08-12	1987-02-07
			5-Min Plasma+Solar Wind, Data Pool	DD	1	1978-08-16	1980-02-19
			Solar Wind Data, 5-min, Mag Tape	FR	50	1978-08-12	1985-04-30
			Solar Wind Dpool Plots, Mfiche	FR	43	1978-08-12	1984-03-02
			Plasma Parameter Dpool Plots, Fich	FR	7	1978-08-16	1980-02-19
			Solar Wind Parameter Listing, Fich	RO	278	1982-10-17	1983-04-20
			Dist GMTail Electrons, Color Spec	DD	1	1978-08-16	1982-10-16
			Hrly S.W. Parms Based on Electns	DD	1	1982-10-17	1983-12-26
			84-Second Electron Mom Geotail	DD	2	1978-08-16	1985-09-12
			24/168-S SW(8/78-2/80), GZ(9/85)	DD	3	1980-02-27	1992-06-13
			Sol. Wind Electron Mom. (168-sec)	DD	1	1978-08-13	1980-02-17
			SW Protons Bulk Flow Latitude, 5-m	DD	2	1982-12-01	1983-12-01
			Plasma & B-Field(1-m) Tail Data	DD	1	1985-09-10	1985-09-14
			Electron Parms (24-S), G-Z Encntr	FR	73	1978-08-12	1988-12-31
	GREENSTADT		ISEE 3, Plasma Waves	DD	3	1978-08-12	1987-01-10
			24-hr Plasma Wave Summary Plts, Fich	MO	76	1978-08-12	1987-02-07
			Plasma Waves, Data Pool Tape	DD	3	1985-09-10	1985-09-14
			Plasma Waves Data Pool Plots, Mfil	MO	72	1978-08-12	1987-02-07
			Plasma Wave E & B Fld, G-Z Encntr	DD	3	1980-01-01	1981-12-31
	HOVESTADT		ISEE 3, Low-Energy Cosmic Rays	DD	1	1985-09-08	1985-09-21
			Low Energy C.R. Dpool Plots, Mfilm	DD	82	1978-08-12	1983-12-25
			15-Min Low Energy C.R., Data Pool	DD	1	1978-08-15	1978-12-31
			512 S Rates H, He, and Z>2, Tape	DD	8	1978-08-12	1986-10-03
			Count Rates, Summary Tapes, (GZ)	MO	72	1978-08-12	1987-02-07
			Counts, Summary Tapes, (Non-GZ)	DD	1	1985-09-10	1992-09-14
	HYNDS		ISEE 3, Energetic Protons	DD	72	1978-08-12	1987-02-07
			3-Ch Protn Flux, 256-s OMNI+Sector	DD	3	1978-08-12	1987-02-07
			Energetic Proton Data Pool Tapes	DD	1	1980-01-01	1981-12-31
			Energetic Proton Dpool Plots, Mfilm	DD	1	1985-09-08	1985-09-21
			Energetic Ions (EPAS), G-Z Encntr	DD	82	1978-08-12	1983-12-25
			3, Cosmic Ray Electrons, Nuclei	DD	1	1978-08-15	1978-12-31
	MEYER		ISEE 3, Elect&Nuclei Dpool Plots, Mfilm	DD	1	1978-08-12	1986-10-03
			C.R. Elect&Nuclei Data Pool Tape	DD	8	1978-08-12	1987-02-07
			C.R. Elect&Protn Cnt Rte Plts, Mfilm	MO	72	1978-08-12	1987-02-07
				DD	3	1978-08-12	1987-02-07
				MP	1	1978-08-15	1985-12-21

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* *      Spacecraft Name      Launch Date
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* *      * Investigator Name      Experiment Name
* *      *                               Data Set Name
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OGILVIE	ISEE 3,Solar Wind Ion Composition
SMITH	Helium Ions, N,V,T; Hourly Avgs
	ISEE 3,Magnetic Fields
	Magnetic Field,DPool Plots,Mfilm
	64-s Avg B-Field, Data Pool Tapes
	64 Sec Mag Fld DPool Plots,Mfiche
	1-min,1-h &1-d Avgd Magnetom Data
	Hi-Res. Reduced Bi-Field Data(RDR)
	64-sec GSM Mag Fld D.P. Plot,Fich
	Angles + E-Field DPool Plots,Fich
	1 Min. Averaged Field with Speed
	1-h &1-d B-Field Avgs (From -02D)
	5-Min Avg S.Wind Mag. Field, Tape
	0.33 Sec B-Field Data, G-Z Encntr
	3-S & 1-M B Fld Averages, Geotail
	Plasma & B-Field (1-M) Tail Data
STEINBERG	ISEE 3,Radio Mapping
	Radio Mapping Dpool Plots,Mfilm
	Radio Mapping, Data Pool Tape
	90-min + 24-hr Survey Plots,Fiche
	Electron N & T, G-Z Tail Traversl
STONE	ISEE 3,High-Energy Cosmic Rays
	15-min Avg Flux: H, He & Z>2;Tape
	1-hr Avg Flux: H, He & Z>2; Tape
TEEGARDEN	ISEE 3,Gamma-Ray Bursts
	Gamma-Ray Burst Spectrometer Data
VON ROSENVINGE	ISEE 3,Med Energy Cosmic Rays
	Med-Energy C.R. Dpool Plots,Mfilm
	Medium-Energy C.R. Data Pool,Tape
	15-m + 2-hr Cosmic Ray Fluxes
BARRINGTON	ISIS 1,VLF Experiment
BRACE	ISIS 1,Kashima and Syowa VLF Data, Book
	1,Cyl. Electrostatic Probe
	Electron Density + Temp, Tape
	Electron Density + Temp, Fiche
CALVERT	ISIS 1,Elect Density + Temp Plots, Fiche
	1,Fixed Frequency Sounder
	Fixed-Freq Ionograms, Mfilm
HARTZ	ISIS 1,Cosmic Radio Noise
	Cosmic Radio Noise-Agc Lev.,Mfilm
HEIKKILA	ISIS 1,Soft Particle Spectrometer
	Soft Particle Spectrograms, Mfilm
MCDIARMID	ISIS 1,Energetic Part Detectors
	Electron + Proton Data, Tape
NELMS	ISIS 1,Sweep Freq Sounder
	Sweep-Frequency Ionograms, Mfilm
	NSSDC Ionogram Inventory, Tape
	ARC N(h) Int Profiles Tape

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* *      Spacecraft Name          Launch Date
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* *      * Investigator Name
* *                                     Experiment Name
* *                                     Data Set Name
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NAME	DATE	DESCRIPTION
SAGALYN	04/01/71	CRC Index of Ducted Echoes, Tape CRC N(h) Scaled Profiles, Tape 1, Spher. Electro. Analyzer Ion Density, Microfilm Ion Temp and Density, Tape
ANGER		ISIS 2, 3914-5577 A Photometer 3914-A and 5577-A Data, Tape Polar Emission Plots, Mfilm Coord. ISIS 2 Observations, Book ISIS 2, VLF Experiment
BARRINGTON		Kashima and Syowa VLF Data, Book Coord. ISIS 2 Observations, Book 2, Cy lind Electrostatic Probe Electron Density + Temp, Tape Electron Density + Temp, Mfilm Coord. ISIS 2 Observations, Book
CALVERT		ISIS 2, Fixed Frequency Sounder Fixed-Freq Ionograms, Mfilm
HARTZ		ISIS 2, Cosmic Radio Noise Cosmic Radio Noise-Avg Lev, Mfilm
HEIKKILA		ISIS 2, Soft Particle Spectrometer Soft Particle Spectrograms, Mfilm Coord. ISIS 2 Observations, Book
HOFFMAN		ISIS 2, Ion-Mass Spectrometer Ion Mass Spectrometer Data, Mfilm Ion Mass Spectrometer Data, Tape Coord. ISIS 2 Observations, Book
MAIER		ISIS 2, Retarding Potent Analyzer O+, H+, He+ and Temp Plots, Mfilm O+, H+, He+ and Temp Listings, Mfilm Coord. ISIS 2 Observations, Book
MCDIARMID		ISIS 2, Energetic Particle Detect Electron + Proton Data, Tape Index of Processed Data, Mfilm Coord. ISIS 2 Observations, Book
SHEPHERD		ISIS 2, 6300 A Photometer 6300-A Intensity Maps, Tape Polar Emission Plots, Mfilm Coord. ISIS 2 Observations, Book
WHITTEKER		ISIS 2, Sweep Frequency Sounder SSDC Ionogram Inventory, Tape Arc N(h) Int Profiles, Tape CRC Index of Ducted Echoes, Tape CRC N(h) Int Profiles, Tape CRC N(h) Scaled Profiles, Fiche Coord. ISIS 2 Observations, Book

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
								Time Span Of Data
Luna 21	WILLIAMS	01/08/73	Wind Comp below 200 Km, Microfiche		67-050B-02A	FR	9	1967-05-25 1967-05-27
			Luna 21, Laser Retro-Reflector		73-001A			
			Lure 2 Ephemeris		73-001A-01	DD	1	
			Lunar Libration Tape		73-001A-01B	DD	1	
					66-073A			
Lunar Orbiter 1	GURTLER	08/10/66	Lunar Orbiter 1, Meteoroid Dets.		66-073A-03			
			Micrometeoroid Penetration Data		66-073A-03B			
	KOSOFISKY		Lunar Orbiter 1, Lunar Photos		66-073A-01	FR	1	1966-08-10 1966-09-14
			Kodak Pix		66-073A-01A	IN	842	1966-08-18 1966-08-29
			Boeing Pix		66-073A-01B	YK	87	1966-08-18 1966-08-29
			LRC Pix		66-073A-01C	YL	229	1966-08-18 1966-08-29
			NSSDC (Microfilm)		66-073A-01D	MO	1	1966-08-18 1966-08-29
			Framelets		66-073A-01E	YO	112	1966-08-18 1966-08-29
			Orig Photo Support Data On Tape		66-073A-01F	DD	1	1966-08-18 1966-08-29
			Corr Photo Support Data On Tape		66-073A-01G	DD	1	1966-08-18 1966-08-29
			Revised Photo Support Data On Tape		66-073A-01H	DD	1	1966-08-18 1966-08-29
			Lunar Photos On Mfiche NSSDC		66-073A-01I	FR	14	1966-08-18 1966-08-29
			NSSDC L.O. Photo Support Data		66-073A-01J	MP	1	1966-08-18 1966-08-29
			Photo Site Accuracy Anal Program		66-073A-01K	MP	9	1966-08-18 1966-08-29
			Lunar Photos On Mfiche CalTech		66-073A-01L	FR	15	1966-08-18 1966-08-29
			CalTech Support Data On M/fiche		66-073A-01M	FR	2	1966-08-18 1966-08-29
	MICHAEL		Lunar Orbiter 1, Selenodesy		66-073A-02			
			Original TDF Tapes		66-073A-02A	DD	5	1966-08-10 1966-10-28
			Original ODG Tapes		66-073A-02B	DD	7	1966-08-10 1966-10-28
			Merged TDF Tapes		66-073A-02C	DD	1	1966-08-10 1966-10-28
			Merged ODG Tapes		66-073A-02D	DD	1	1966-08-10 1966-10-28
Lunar Orbiter 2	GURTLER	11/06/66	Lunar Orbiter 2, Meteoroid Dets		66-100A-03			
			Micrometeoroid Penetration Data		66-100A-03A			
	KOSOFISKY		Lunar Orbiter 2, Lunar Photos		66-100A-01	FR	1	1966-11-13 1967-09-24
			AMS Pix		66-100A-01A	YL	633	1966-11-18 1966-11-25
			Kodak Pix		66-100A-01B	YN	823	1966-11-18 1966-11-25
			LRC Pix		66-100A-01C	YL	817	1966-11-18 1966-11-25
			NSSDC (Microfilm)		66-100A-01D	MO	1	1966-11-18 1966-11-25
			Framelets		66-100A-01E	IO	32690	1966-11-18 1966-11-25
			Orig Photo Support Data on Tape		66-100A-01F	DD	1	1966-11-18 1966-11-25
			Corr Photo Support Data On Tape		66-100A-01G	DD	1	1966-11-18 1966-11-25
			Revised Photo Support Data On Tape		66-100A-01H	DD	1	1966-11-18 1966-11-25
			Lunar Photos On Mfiche NSSDC		66-100A-01I	FR	15	1966-11-18 1966-11-25
			NSSDC L.O. Photo Support Data		66-100A-01J	MP	1	1966-11-18 1966-11-25
			Photo Site Accuracy Anal Program		66-100A-01K	MP	12	1966-11-18 1966-11-25
			Lunar Photos On Mfiche CalTech		66-100A-01L	FR	15	1966-11-18 1966-11-25
			CalTech Support Data On M/fiche		66-100A-01M	FR	3	1966-11-18 1966-11-25
	MICHAEL		Lunar Orbiter 2, Selenodesy		66-100A-02			
			Orig TDF Tapes		66-100A-02A	DD	7	1966-11-06 1967-10-11
			Orig ODG Tapes		66-100A-02B	DD	10	1966-11-06 1967-10-11
			Merged TDF Tapes		66-100A-02C	DD	1	1966-11-06 1967-10-11
			Merged ODG Tapes		66-100A-02D	DD	1	1966-11-06 1967-10-11

\* \* \* \* \*  
 \* Spacecraft Name  
 \* Launch Date  
 \* Investigator Name  
 \* Experiment Name  
 \* Data Set Name

Lunar Orbiter 3  
 GURTLER  
 KOSOFSKY  
 02/05/67  
 Lunar Orbiter 3, Meteoroid Dets  
 Micrometeoroid Penetration Data  
 Lunar Orbiter 3, Lunar Photos  
 AMS Pix  
 Kodak Pix  
 LRC Pix  
 NSSDC(Microfilm)  
 Framelets  
 Orig Photo Support Data On Tape  
 Corr Photo Support Data On Tape  
 Revised Photo Support Data On Tape  
 Lunar Photos On Mfiche NSSDC  
 NSSDC L.O. Photo Support Data  
 Photo Site Accuracy Anal Program  
 Lunar Photos On Mfiche Caltech  
 Caltech Support Data On Mfiche  
 Lunar Orbiter 3, Selenodesy  
 Orig TDP Tapes  
 Orig ODG Tapes  
 Merged TDP Tapes  
 Merged ODG Tapes  
 05/04/67  
 Lunar Orbiter 4  
 GURTLER  
 KOSOFSKY  
 Lunar Orbiter 4, Meteoroid Dets.  
 Micrometeoroid Penetration Data  
 Lunar Orbiter 4, Lunar Photos  
 AMS Pix  
 LRC Pix  
 NSSDC(Microfilm)  
 Framelets  
 Orig Photo Support Data On Tape  
 Corr Photo Support Data On Tape  
 Revised Photo Support Data On Tape  
 Lunar Photos On Mfiche NSSDC  
 NSSDC L.O. Photo Support Data  
 Photo Site Accuracy Anal Program  
 Lunar Photos On Mfiche Caltech  
 Caltech Support Data On Mfiche  
 Lunar Orbiter 4, Selenodesy  
 Orig TDP Tapes  
 Orig ODG Tapes  
 Merged TDP Tapes  
 Merged ODG Tapes  
 08/01/67  
 Lunar Orbiter 5  
 GURTLER  
 KOSOFSKY  
 Lunar Orbiter 5, Meteoroid Dets.  
 Micrometeoroid Penetration Data  
 Lunar Orbiter 5, Lunar Photos  
 AMS Pix  
 LRC Pix

Data Set Information

Form	Quantity	Time Span Of Data
FR	1	1967-03-20 1967-09-24
YL	630	1967-02-15 1967-02-23
YN	603	1967-02-15 1967-02-23
YL	626	1967-02-15 1967-02-23
MO	1	1967-02-15 1967-02-23
IO	19050	1967-02-15 1967-02-23
DD	1	1967-02-15 1967-02-23
DD	1	1967-02-15 1967-02-23
DD	1	1967-02-15 1967-02-23
FR	15	1967-02-15 1967-02-23
MP	1	1967-02-15 1967-02-23
MP	15	1967-02-15 1967-02-23
FR	15	1967-02-15 1967-02-23
FR	3	1967-02-15 1967-02-23
DD	6	1967-02-05 1967-10-09
DD	11	1967-02-05 1967-10-09
DD	1	1967-02-05 1967-10-09
DD	1	1967-02-05 1967-10-09
FR	1	1967-05-10 1967-05-19
YL	605	1967-05-11 1967-05-26
YL	546	1967-05-11 1967-05-26
MO	1	1967-05-11 1967-05-26
IO	18090	1967-05-11 1967-05-26
DD	1	1967-05-11 1967-05-26
DD	1	1967-05-11 1967-05-26
DD	1	1967-05-11 1967-05-26
FR	14	1967-05-11 1967-05-26
MP	1	1967-05-11 1967-05-26
MP	6	1967-05-11 1967-05-26
FR	15	1967-05-11 1967-05-26
FR	2	1967-05-11 1967-05-26
DD	5	1967-05-04 1967-07-11
DD	8	1967-05-04 1967-07-11
DD	1	1967-05-04 1967-07-11
DD	1	1967-05-04 1967-07-11
FR	1	1967-08-07 1968-01-21
YL	837	1967-08-06 1967-08-18
YL	844	1967-08-06 1967-08-18

NSSDC(Microfilm) Framelets Orig Photo Support Data On Tape Corr Photo Support Data On Tape Revised Photo Support Data On Tape Lunar Photos On Mfich NSSDC NSSDC L.O. Photo Support Data Photo Site Accuracy Anal Program Lunar Photos On Mfich Caltech Caltech Support Data On Mfiche Lunar Orbiter 5, Selenodesy Orig TDP Tapes Orig ODG Tapes Merged TDP Tapes Merged ODG Tapes	05/04/89	Magellan, Synthetic Aperture Radar PDS MGN-V-RDRS-5-BIDR-FULL-RES-V1 PDS MGN-V-RDRS-5-CDR-ALT/RAD-V1.0 PDS MGN-V-RDRS-5-MIDR-C1-V1.0 PDS MGN-V-RDRS-5-MIDR-C2-V1.0 PDS MGN-V-RDRS-5-MIDR-FULL-RES-V1 PDS MGN-V-RDRS-5-GDR-EMISSIVITY-V PDS MGN-V-RDRS-5-GDR-REFLECTIVITY PDS MGN-V-RDRS-5-GDR-SLOPE-V1.0 PDS MGN-V-RDRS-5-GDR-TOPOGRAPHIC- Black & White Press Release Photo Color Press Release Photos PDS MGN-V-RDRS-5-MIDR-C1-V1.0 PDS MGN-V-RDRS-5-MIDR-C2-V1.0 PDS MGN-V-RDRS-5-MIDR-C3-V1.0 PDS MGN-V-RDRS-5-MIDR-FULL-RES-V1 PDS MGN-V-RDRS-5-GDR-EMISSIVITY-V PDS MGN-V-RDRS-5-GDR-REFLECTIVITY PDS MGN-V-RDRS-5-GDR-SLOPE-V1.0 PDS MGN-V-RDRS-5-GDR-TOPOGRAPHIC- Computer Animated Venus Flight Global/Compressed Maps(Chronoflex SAR ALT-EDRs On Tape SAR C-BIDRs on Tape SAR EDRs on Tape ARC DRs on Tape Color A.V. Release Material Black&White A.V. Release Material EPHEMDR on Tape GEDR On Tape GSDR On Tape GTDR On Tape TOPODR on Tape
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\* \* \* \* \*  
 \* Spacecraft Name Launch Date  
 \* \* \* \* \*  
 \* Investigator Name Experiment Name  
 \* \* \* \* \*

SCVDR on 8-mm Cartridge  
 GREDR on Tape  
 F-SBIDR on Tape  
 Data Proc. Status Report Listing  
 Magellian, Gravimetry  
 Venus Global Gravity Maps, Photo  
 Color Press Release Images  
 LOSAPDR on 8-mm Tape  
 GRAVPRODDR on 8-mm Tape  
 MCDR on Cartridge Tape

10/30/79

MAGSAT

LANGEL

Magsat, Scalar Magnetometer  
 0.06-s Chronicle Int-Att., Tape  
 0.06-s Chronicle, SC Coords, Tape  
 MAGSAT Orbit Ret Subrout, Tape  
 Purdue Mag Field Routines, Tape  
 User Programs, Tape  
 0.06-s Chronicle, Fine-Att, Tape  
 5-s Investigator-B Data, Tape  
 Condensed Orbit/Attitude, Tape  
 Select Data for Model W/Adj, Tape  
 Select Data for Field Model, Tape  
 5-s Inves-B Quiet Time Data, Tape  
 Latitude Plots-Int Att, Mfilm  
 Low-Latitude Scalar Anomaly, Tape  
 Low-Lat Scalar Anomaly Data, Mfilm  
 Anomaly Maps, 8x10-in Negatives  
 Equiv Source Dipol Sol, Scal, Tape

Magsat, Vector Magnetometer  
 0.06-s Chronicle Int-Att., Tape  
 0.06-s Chronicle, SC Coords, Tape  
 MAGSAT Orbit Ret Subrout, Tape  
 Purdue Mag Field Routines, Tape  
 Latitude Plots-Int Att, Mfilm  
 User Programs, Tape  
 0.06-s Chronicle, Fine-Att, Tape  
 5-s Investigator-B Data, Tape  
 Condensed Orbit/Attitude, Tape  
 Latitude Plots-Fine Att, Mfilm  
 Select Data for Model W/Adj, Tape  
 Select Data for Field Model, Tape  
 5-s Inves-B Quiet Time Data, Tape  
 Whole-Orb Plt Delt F,X,Y,Z, Mfilm  
 Whole-Orb Plt Delt F,X,Y,Z, Fiche  
 Anomaly Maps, 8x10-in Color Neg  
 65S-65N Vector Anomaly Plts, Mfilm  
 65S-65N Vector Anomaly Comps, Tp  
 Equiv Source Dipol Sol, Vector Tp

NSSDC ID

Data Set Information

Form Quantity Time Span  
 Of Data

89-033B-011 66  
 89-033B-01m 2  
 89-033B-01n 175  
 89-033B-01o 2  
 89-033B-02 3  
 89-033B-02B 2  
 89-033B-02C 2  
 89-033B-02D 1  
 89-033B-02E 1  
 89-033B-02F 1  
 79-094A 1  
 79-094A-01 31  
 79-094A-01A 29  
 79-094A-01B 1  
 79-094A-01C 1  
 79-094A-01D 1  
 79-094A-01E 1  
 79-094A-01F 26  
 79-094A-01G 12  
 79-094A-01H 7  
 79-094A-01I 1  
 79-094A-01J 1  
 79-094A-01K 5  
 79-094A-01L 5  
 79-094A-01M 1  
 79-094A-01N 2  
 79-094A-01O 4  
 79-094A-01P 1  
 79-094A-02 31  
 79-094A-02A 29  
 79-094A-02B 1  
 79-094A-02C 1  
 79-094A-02D 1  
 79-094A-02E 5  
 79-094A-02H 1  
 79-094A-02I 1  
 79-094A-02J 26  
 79-094A-02K 12  
 79-094A-02L 7  
 79-094A-02M 3  
 79-094A-02N 1  
 79-094A-02O 1  
 79-094A-02P 5  
 79-094A-02Q 4  
 79-094A-02R 32  
 79-094A-02S 4  
 79-094A-02T 4  
 79-094A-02U 1  
 62-041A 1

1979-11-02 1980-06-10  
 1979-11-02 1980-06-09  
 1979-11-02 1980-06-10  
 1979-11-02 1980-05-01  
 1979-11-05 1980-04-20  
 1979-11-05 1980-04-20  
 1979-11-02 1980-05-20  
 1979-11-02 1980-06-09  
 1979-11-02 1980-05-16  
 1979-11-02 1980-06-10  
 1979-11-02 1980-06-09  
 1979-11-02 1980-06-09  
 1979-11-01 1980-05-19  
 1979-11-02 1980-06-10  
 1979-11-02 1980-05-01  
 1979-11-02 1980-05-19  
 1979-11-05 1980-04-20  
 1979-11-05 1980-04-20  
 1979-11-02 1980-05-20  
 1979-11-02 1980-04-15  
 1979-11-02 1980-03-06



## Launch Date

## Data Set Information

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Experiment Name
Data Set Name

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NSCDC ID

Form Quantity

Time Span  
Of Data[illegible]

\* \* \* \* \*  
 \* Spacecraft Name  
 \* \* \* \* \*  
 \* Investigator Name  
 \* \* \* \* \*  
 \* Launch Date  
 \* \* \* \* \*  
 \* Experiment Name  
 \* \* \* \* \*  
 \* Data Set Name  
 \* \* \* \* \*

Experiment Name		Launch Date	Data Set Name		NSSDC ID	Form	Quantity	Time Span	
Data Set Name			Data Set Name					Of Data	
Mariner 6	02/24/69	B with Plasma Param-Plas Scale Tp	67-060A-05E	DD	1	1967-06-14	1967-11-21		
ANDERSON		Mariner 6, Celestial Mechanics	69-014A						
BARTH		2 Way Doppler Radio Tracking, Tape	69-014A-05						
KLIORE		Mariner 6, UV Spectrometer Exper	69-014A-05A	DD	1	1969-03-05	1969-09-02		
LEIGHTON		Upper Atmos. UV Spectra, Mag Tape	69-014A-04	DD	1	1969-07-31	1969-07-31		
		Mariner 6, S-Band Occultation	69-014A-06	DD	1	1969-07-00	1969-08-00		
		S-Band Occultation Data, Mag Tape	69-014A-06A						
		Mariner 6, Mars Surface TV Camera	69-014A-01						
		Photos, Raw Analog Near Encounter	69-014A-01A	YM	25	1969-07-31	1969-07-31		
		Photos, Raw Analog Far Encounter	69-014A-01B	YM	50	1969-07-29	1969-07-30		
		Photos, Enhanced Near Encounter	69-014A-01C	YM	25	1969-07-31	1969-07-31		
		Photos, Enhanced Far Encounter	69-014A-01D	YM	49	1969-07-29	1969-07-30		
		Photometric Decalib Near Encounter	69-014A-01E	YM	50	1969-07-31	1969-07-31		
		Photometric Decalib Far Encounter	69-014A-01F	YM	98	1969-07-29	1969-07-30		
		Max Discrim Contrast Enhanced NE	69-014A-01G	YM	72	1969-07-31	1969-07-31		
		Max Discrim Contrast Enhanced FE	69-014A-01H	YM	195	1969-07-29	1969-07-30		
		Photos, B/W Mosaics Neg 4x5 NE	69-014A-01I	YG	2	1969-07-31	1969-07-31		
		NE Enhanced Tapes	69-014A-01J	DD	1	1969-07-31	1969-07-31		
		NE Photometric Tapes	69-014A-01K	DD	1	1969-07-31	1969-07-31		
		FE Photometric Tapes	69-014A-01L	DD	1	1969-07-29	1969-07-29		
		Mariner 6, 2 Channel IR Radiometer	69-014A-03	DD	1	1969-07-31	1969-07-31		
		2 Channel IR Radiometer Data	69-014A-03A						
		Mariner 6, IR Spect 1.5-15 Micron	69-014A-02	FR	6	1969-07-31	1969-07-31		
		IR Spectrometer Data	69-014A-02A	DD	1	1969-07-31	1969-08-05		
		PDS MR6/MR7-M-IRS-3-V1.0	69-030A						
Mariner 7	03/27/69	Mariner 7, Celestial Mechanics	69-030A-05	DD	1	1969-04-12	1969-09-07		
ANDERSON		2Way Doppler Radio Trking on Tape	69-030A-05A						
BARTH		Mariner 7, UV Spectrometer Exper.	69-030A-04	DD	1	1969-08-05	1969-08-05		
KLIORE		Upper Atmos. UV Spectra, Mag Tape	69-030A-04A	DD	1	1969-08-00	1969-08-00		
LEIGHTON		Mariner 7, S-Band Occultation	69-030A-06	DD	1	1969-08-05	1969-08-05		
		S-Band Occultation Data, Mag Tape	69-030A-06A						
		Mariner 7, Mars Surface TV Camera	69-030A-01						
		Photos, Raw Analog Near Encounter	69-030A-01A	YM	33	1969-08-02	1969-08-04		
		Photos, Raw Analog Far Encounter	69-030A-01B	YM	93	1969-08-05	1969-08-05		
		Photos, Enhanced Near Encounter	69-030A-01C	YM	32	1969-08-02	1969-08-04		
		Photos, Enhanced Far Encounter	69-030A-01D	YM	91	1969-08-05	1969-08-05		
		Photometric Decalib Near Encounter	69-030A-01E	YM	62	1969-08-02	1969-08-04		
		Photometric Decalib Far Encounter	69-030A-01F	YM	91	1969-08-05	1969-08-05		
		Max Dis Contrast Enhanced NE	69-030A-01G	YM	93	1969-08-02	1969-08-04		
		Max Dis Contrast Enhanced FE	69-030A-01H	YM	379	1969-08-05	1969-08-05		
		Photos, B/W Mosaics Neg 4x5 Ne	69-030A-01I	YG	5	1969-08-05	1969-08-05		
		NE Enhanced Tapes	69-030A-01J	DD	1	1969-08-05	1969-08-05		
		NE Photometric Tapes	69-030A-01K	DD	1	1969-08-02	1969-08-04		
		FE Photometric Tapes	69-030A-01L	DD	2	1969-08-02	1969-08-04		
		Press Release Photographs 4x5	69-030A-01M	VG	1	1969-08-02	1969-08-04		
		Mariner 7, 2 Channel IR Radiometer	69-030A-03						
		2 Channel IR Radiometer Data	69-030A-03A	DD	1	1969-08-05	1969-08-05		

* Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
* PIMENTEL	05/30/71	Mariner 7, IR Spect 1.5-15 Micron IR Spectrometer Data PDS MR6/MR7-M-IRS-3-V1.0	69-030A-02	FR	14	1969-08-05	1969-08-05
			69-030A-02A	DD	1	1969-07-31	1969-08-05
			71-051A				
			71-051A-02	FR	7	1971-11-27	1972-01-21
			71-051A-02A	FR	8	1971-11-14	1972-02-08
			71-051A-02B	FR	2	1971-11-12	1971-12-06
			71-051A-02C	FR	2	1971-11-14	1972-01-16
			71-051A-02D	FR	13	1972-01-22	1972-02-26
			71-051A-02E	FR	1	1972-01-23	1972-03-01
			71-051A-03				
* HANEL		Mariner 9, Infrared Interfer Spect Infrared Interfer. Spectrom	71-051A-03A	DD	1	1971-11-14	1972-10-16
			71-051A-08				
			71-051A-08A	MP	11	1971-11-14	1972-10-26
			71-051A-07				
			71-051A-07A	DG	1		
			71-051A-07B	DG	1		
			71-051A-04				
			71-051A-04A	TM	8461	1971-11-13	1972-10-27
			71-051A-04B	TM	8461	1971-11-13	1972-10-27
			71-051A-04C	TM	8461	1971-11-13	1972-10-27
* LOWELL		Mariner 9, Celestial Mechanics Doppler Data on Magnetic Tape Doppler and Range Data on Tape Mariner 9, Television Photography Photos, MTVS Raw Photos, MTVS Albedo Photos, MTVS Max Discrimination IPL Orthographic Contrast Enhance IPL Orthographic Max Discrim. MTVS Photos w/Sup Data, on Mfiche Balck & White Panoramic Mosaics SEDR Support Data 16-mm M/Film Television Indices 16-mm M/Film IPL/RDR Microfiche Catalog SEDR Final Data Tape Catalog of MTVS Photos on Mfilm Black & White Press Release Photo Mosaic Catalog + Index on Mfilm Limb Index w/Support Data, Mfiche Limb Microfiche Catalog Cal Tech Selectd MTVS+IPL Photos Picture + Enhancement Data Tape JPL Mosaic Catalog + Index Mfiche RDR Products (Status) IPL Enhancement Catalog Mars Globe Photomosaics Index of Images by 10 Degree Box PDS Imaging Data on Magnetic Tape PDS MR9-M-IRS-VIS-5-CLOUD-V1.0	71-051A-04E	TM	8410	1971-11-13	1972-10-27
			71-051A-04F	FR	759	1971-11-13	1972-10-27
			71-051A-04G	YG	96	1971-11-14	1972-10-27
			71-051A-04H	MP	1	1971-11-14	1972-10-27
			71-051A-04I	MP	2	1971-11-14	1972-10-27
			71-051A-04J	FR	251	1971-11-14	1972-08-06
			71-051A-04K	DD	1	1971-11-12	1972-10-18
			71-051A-04L	MP	20	1971-11-09	1972-10-27
			71-051A-04M	VG	62	1971-11-10	1972-08-06
			71-051A-04N	MP	1	1971-11-13	1972-10-27
* MASURSKY		Mariner 9, Infrared Radiometer 10 & 20 Micron Bright Temp - Tape	71-051A-04O	FR	16	1971-11-13	1972-10-27
			71-051A-04P	FR	166	1971-11-13	1972-10-27
			71-051A-04Q	FR	465	1971-11-13	1972-10-27
			71-051A-04T	DD	1	1971-10-09	1972-10-17
			71-051A-04U	FR	7	1971-11-10	1972-10-27
			71-051A-04V	MP	1	1971-11-09	1972-10-27
			71-051A-04W	MP	1	1971-11-09	1972-10-27
			71-051A-04X	YM	432	1972-01-01	1972-10-27
			71-051A-04Y	FR	1		
			71-051A-04Z	FR	3		
* NEUGEBAUER	11/03/73	Mariner 10, Electrostatic Analyzer	71-051A-04a	DD	34	1971-11-14	1972-10-22
			71-051A-04b	DD	1	1971-11-14	1972-07-02
			71-051A-01				
			71-051A-01A	DD	1	1971-11-14	1972-03-27
			73-085A				
			73-085A-03				
			73-085A-03				
			73-085A-03				
			73-085A-03				
			73-085A-03				

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Spacecraft Name Launch Date  
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Investigator Name  
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Experiment Name  
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Data Set Name  
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MVM Plasma Detail Tape  
 Mariner 10, Extreme UV Spectrom.  
 Interplanetary Emis H-He, on Tape  
 Mariner 10, Infrared Radiometer  
 IR Rad. Data of Mercury on Tape  
 IR Radiometric Data of Venus  
 IR Radiometric Data of Mercury  
 Mariner 10, Radio Science  
 Venus Occult-Final Plots/Lsts Mfilm  
 Red Tele Signal Data, Venus Occult  
 Venus Occultation, Intermed. Data  
 Merc. Occult - Red Tm Signals, Tape  
 Mariner 10, Television Photography  
 Earth/Moon Calibration Seq 70-mm  
 Earth/Moon Calibration Seq, Fiche  
 Venus Encounter Photos, 70-mm  
 Mercury 1st Encounter 70-mm  
 PR Photos of Mercury and Venus  
 Mercury 2nd Encounter, 70-mm  
 Venus Encounter Microfiche  
 Mercury 1st Encounter Microfiche  
 Mercury 2nd Encounter Microfiche  
 Indexes of Data  
 Mercury 3rd Encounter 70-mm  
 MTCF SEDR Supporting Data M/Film  
 IPL SEDR Supporting Data, M/Film  
 Mercury Encounters IPL/RDR 70-mm  
 IPL Mercury Stereo 70-mm  
 SEDR Subset Sup. Data for all Pho  
 Mercury IPL CalTech Microfiche  
 Mercury 3rd Encounter Microfiche  
 Photography from Atlas of Mercury  
 PDS Imaging Data on Magnetic Tape  
 Mariner 10, Fluxgate Magnetometer  
 1.2 Sec Plots, Seq Coords, Mfilm  
 Hr Avg Inpl Mag Vector Plots  
 Hr Avg Inpl Mag Vectors on Tape  
 42 Sec Data, Seq Coords, Tape  
 42 Sec Data, Venus Coords, Mfilm  
 6 Sec Lists, Seq Coords, Mfilm  
 6 Sec Near-Venus Field Plots  
 1.2 Sec Plots, Venus Coords, Mfilm  
 1.2 Sec Plots, Merc. Coords, Mfilm  
 6 Sec Lists, Venus Coords, Mfilm  
 6 Sec Lists, Merc. Coords, Mfilm  
 1.2 Sec Plots, GSE Coords, Mfilm  
 6 Sec Lists, GSE Coords, Mfilm  
 MVM Plasma Detail Tape  
 Mag Fld+Traj Data Plots+Listings

Form Quantity Time Span  
 Of Data

DD 1 1974-03-28 1975-03-16  
 DD 1 1973-11-06 1974-01-28  
 DD 1 1974-03-29 1974-03-29  
 FR 2 1974-02-05 1974-02-05  
 FR 2 1974-03-29 1974-03-29  
 MP 1 1973-12-04 1974-02-05  
 DD 10 1974-02-05 1974-02-05  
 DD 1 1974-03-29 1974-03-29  
 DD 1 1973-11-03 1974-09-23  
 FR 16 1973-11-03 1974-09-23  
 TM 7187 1974-02-05 1974-02-10  
 TM 2946 1974-03-29 1974-04-02  
 VG 44 1974-02-04 1974-04-03  
 TM 1518 1974-09-23 1974-09-23  
 FR 120 1974-02-05 1974-02-05  
 FR 50 1974-03-29 1974-03-29  
 FR 26 1974-09-21 1974-09-21  
 MP 1 1974-02-05 1974-09-21  
 TM 1047 1975-03-12 1975-03-17  
 MP 1 1973-11-03 1974-09-23  
 MP 1 1973-11-03 1974-09-24  
 TM 655 1974-03-29 1974-09-26  
 TM 264 1973-11-03 1974-09-23  
 DD 1 1974-03-16 1974-09-21  
 FR 17 1975-03-16 1975-03-16  
 FR 18 1973-11-03 1975-03-16  
 YT 316 1973-11-03 1975-03-16  
 DD 57 1973-11-03 1975-03-16  
 MP 3 1973-11-03 1974-04-14  
 MP 1 1973-11-03 1974-04-11  
 DD 1 1973-11-03 1974-09-18  
 DD 11 1973-11-03 1974-04-09  
 DD 1 1974-01-20 1974-02-06  
 MP 18 1973-11-03 1974-04-15  
 BI 1 1974-02-04 1974-02-05  
 MP 1 1974-01-20 1974-02-05  
 MP 1 1974-03-25 1974-03-30  
 MP 2 1974-01-19 1974-02-05  
 MP 1 1974-03-25 1974-03-30  
 MP 1 1973-11-03 1973-11-06  
 MP 1 1973-11-03 1973-11-06  
 DD 1 1974-03-28 1975-03-16  
 DD 2 1974-03-29 1975-03-16

* * *****	Spacecraft Name *****	Launch Date *****	Experiment Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Investigator Name *****
			Hrly-Avg Fld-Stnd IMF/Solar wind				
			1 Hour Averaged Plots				
			1.2, 6 & 42 Sec Mercury Enctr Tape				
			Magnetic Field Decom Tapes				
			Mariner 10, Energetic Particles				
			Pulse Height Data on Tape				
			Rate Data on Tape				
		09/25/92	Mars Obs., Mars Obs. Camera (MOC)				
			Black&White Press Release Photos				
		06/15/88	Meteosat 3, 43-300Kev Elect, SEM-2				
			Energetic Electron Detector				
		05/24/60	Midas 2, Aerospace Density				
			Atmospheric Density, Mfilm				
		08/28/64	Nimbus 1, HRIR				
			Nimbus HRIR Met. Radiation Tapes				
			HRIR Photofacsimile Film Strips				
			HRIR Film Strip Cat on Microfiche				
			HRIR Rad. Tape Cat on Microfiche				
		05/15/66	Nimbus 2, HRIR				
			Nimbus HRIR Met. Radiation Tapes				
			HRIR Photofacsimile Film Strips				
			HRIR World Montage Catalog				
			Nimbus 2, MRIR				
			Nimbus MRIR Met. Radiation Tapes				
			MRIR Photo Display				
			MRIR Pictorial Data Catalog				
			Nimbus 2, AVCS				
			World Montage Cat, on M/Fiche				
		04/14/69	Nimbus 3, Image Dissector Camera				
			IDCS World Montage Cat, Microfiche				
			Nimbus 3, High Res IR Radiometer				
			Nighttime Photofacsimile Films				
			Daytime Photofacsimile Film				
			HRIR Meteor. Radiation Tapes				
			High Res IR Data Cat, Microfiche				
			Nimbus 3, IR Interferometer Spect				
			Nimbus IRIS Archival Tapes				
			Nimbus 3, Medium Res IR Radiometer				
			MRIR Photofacsimile Films				
			MRIR Meteor. Radiation Tapes				
			Med Res IR Data Catalogs, Fiche				
			Nimbus 3, Satellite IR Spect (SIRS)				
			SIRS Radiance Tapes				

Data Set Information		
Form	Quantity	Time Span Of Data
DD	1	1973-11-03 1974-09-18
RO	5	1973-11-03 1974-09-18
DD	1	1974-03-26 1974-03-31
DD	405	
DD	5	1973-11-03 1975-03-21
DD	1	1973-11-03 1974-09-23
YG	1	1993-07-26
DD	1	1988-06-22 1989-08-31
MP	1	1960-05-24 1960-05-24
DD	5	1964-08-29 1964-09-22
IM	186	1964-08-28 1964-09-22
FR	4	1964-08-28 1964-09-22
FR	2	1964-08-28 1964-09-22
DD	1760	1966-05-15 1966-11-15
IM	1977	1966-05-15 1966-11-15
FR	4	1966-05-20 1966-11-15
DD	8	1966-05-15 1966-07-28
YG	979	1966-05-15 1966-07-28
FR	10	1966-05-15 1966-07-28
FR	4	1966-05-15 1966-08-31
FR	51	1969-04-14 1970-05-31
IM	3235	1969-04-22 1970-01-31
IM	2983	1969-04-22 1970-01-31
DD	1015	1969-04-17 1970-03-21
FR	55	1969-04-14 1970-05-31
DD	102	1969-04-15 1969-07-01
IM	3962	1969-04-14 1970-02-05
DD	5	1969-04-15 1970-02-04
FR	62	1969-04-14 1970-05-31
DD	6	1969-04-14 1970-06-19

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* *   Spacecraft Name      Launch Data
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* *   * Investigator Name      Experiment Name
* *   *                          Data Set Name
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* *   Spacecraft Name      Launch Date
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* *   * Investigator Name    Experiment Name
* *                               Data Set Name
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11.5-Micron Cloud Montage, Film  
6.7-Micron Cloud Montage, Film  
11.5-Micron Cloud Radiance Tape  
6.7-Micron Cloud Radiance Tape  
Nimbus 6, High Res IR Snder (HIRS)  
HIRS Brightness Temp on 70-mm Film  
HIRS/SCAMS Radn, Tmp+Humidity Tp  
Nimbus 6, Scanning Microwave Spect  
SCAMS Output Tp of H2O+Tmp (SOTA)  
SCAMS Radn, H2O+Tmp on 70-mm Film  
HIRS/SCAMS Radn, Tmp+Humidity Tp  
Nimbus 6, Elec Scan Micro Rad, ESMR  
ESMR Brightness Temperature, Tape  
ESMR Brightness Tmp on 70-mm Film  
10/24/78  
Nimbus 7, SMR-Scnng Microwave Rad  
Antenna Temperature Tape (TAT)  
Hor+Ver Polriz Brgh Tmp (CELL-ALL)  
Sea Ice, Parm 37-GHz Chan (PARM-30)  
Param of Land and Ocean (PARM-LO)  
Param Sea Ice, Snow+Ice (PARM-SS)  
Mapped Parm Sea Ice+Snow (MAP-SS)  
Mapped Parm, 37-ghz Chan (MAP-30)  
Mapped Parm of Land-Ocean (MAP-LO)  
Gradient Ratio  
Sea Ice Concentration  
Spectral Gradient  
Sea Ice and Ocean Surface Temp  
Sea Surface Wind Speed  
Liquid Water Over Oceans  
Percent Polarization Over Terrain  
Water Vapor Over Oceans  
Brightness Temperature  
Sea Surface Temp Over Oceans  
Sea Ice Multi-Year Ice Fraction  
GARP (FGGE/SMR-LO) Sea Surf Temp  
GARP (FGGE/SMR-LO) Atmos H2O Vap  
GARP (FGGE/SMR-30) Sea Ice Concent  
Calibrated Temperature Tape (TCT)  
Mixex Brightness Temperature Data  
0.5-Deg Cal Temp Map (TCT) Tape  
0.25-Deg Cal Temp Map (TCT) Tape  
SMR PARMAP Data on Tape  
Mixex-W Sea Ice Concentration  
Colorado R Snow Parm Atlas Disk  
Antenna Temp Tp (TAT) Optical Disk  
2 X 2 Deg Gridded Monthly SST  
Nimbus 7, SBUV/TOMS-SOL BK UV/OZ  
TOMS Near Realtime System

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*   *      Spacecraft Name      Launch Date
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*   *      * Investigator Name      Experiment Name
*   *      *                      Data Set Name
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HDTOMS Total Ozone Data Tape  
 SBUV Total+Profil Ozone Tp(HDSBUV)  
 Raw Units Tape-TOMS (RUT-T)  
 Raw Units Tape-SBUV Data (RUT-S)  
 SBUV Zonal Means Ozone Tp(ZMT-S)  
 SBUV Cmpres Profil Ozone Tp(CPOZ)  
 Daily Grid TOMS O3 Tp(GRIDTOMS)  
 GARP (FGGE/SBUV)Total Ozone Prof  
 SBUV Cont Scan Earth Rad Tp,EARTH  
 SBUV Cont Scan Solar Flux Tp,SUNC  
 SBUV Total O3+Pfl Contour(PSC)Tp  
 Time-Lapse TOMS Ozone Atlas  
 PAL, Time-Lapse TOMS Ozone Prof  
 TOMS Gridded Ozone Data CD-ROM  
 Nimbus 7,ERB-Earth Radiatn Budget  
 ERB Master Archival Tape (MAT)  
 Solar & Earth Flux Data Tp(SEFDT)  
 Mapped Data Matrix Tape (MATRIX)  
 Zonal Means Radiation Tape (ZMT)  
 Subtarget Radiance Tape (SRTT)  
 Post MAT Calibration Tape(DELMAT)  
 Seasonal Avg Radn Budget (SAVER)  
 GARP (FGGE/ERB-M) Radn Budget Parm  
 GARP (FGGE/ERB-Z) Zonal Avg Insol  
 ERB Solar Analysis Tape (ESAT)  
 Matrix Monthly Avg Summy Tp(EMST)  
 8+30d Avg WFOV Albedo,Olr+Net Rad  
 ERB Channel 10C Solar Data  
 Scene Radiance Tape (SRT)  
 NFOV Max Likelihood Cloud Est (MLCE)  
 NFOV Sort into Angular Bin (SAB)  
 ERB NFOV Matrix Tape  
 ERB Subtarget Radiance/Revis (SRR)  
 Nimbus 7,Strat Aero Meas (SAM II)  
 Radiance Data Archive Tape (RDAT)  
 Beta-Aerosol No Den Arch (BANAT)  
 Nimbus 7,Limb IR Mon Strato(LIMS)  
 Temp+Mix Ratio Profil Tp(LAIPAT)  
 Radiance Archival Tape (RAT)  
 Temp,Mix Ratio, Ht Maps(LAMAT)  
 Radiance Profil Tale (PROFILE-R)  
 90-d Temp,Mix Rat,Ht Maps(LASMAT)  
 Nimbus 7,Temp-Humid IR Rad(THIR)  
 11.5-Micron Cloud Montage  
 6.7-Micron Cloud Montage  
 Calib-Located Rad Data Tp(CLDT)  
 Cloud Data ERB Format (NCLE)  
 Cloud Data TOMS Format (BCLT)  
 Cloud Data (C-MATRIX)

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* *
* *   Spacecraft Name      Launch Date
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* *   * Investigator Name    Experiment Name
* *   *                      Data Set Name
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 \* Investigator Name \* \* \* \* \*  
 \* Launch Date \* \* \* \* \*  
 \* Experiment Name \* \* \* \* \*  
 \* Data Set Name \* \* \* \* \*

OGO 1	ANDERSON	09/05/64	OGO 1, Solar Cosmic Rays	64-054A-12	DD	1	1965-09-30	1966-05-03
	HARGREAVES		Solar Cosmic Ray Counts, Tape	64-054A-12A				
	HELLIWEILL		OGO 1, Radio Propagation	64-054A-05	FR	2	1964-12-12	1967-05-20
			Ionosp + Exosph Elect Cont, Fiche	64-054A-05A				
			OGO 1, VLF Receiver	64-054A-08	SO	39	1964-11-10	1965-12-15
			Lo-Res VLF Spectrograms, 35mm Paper	64-054A-08A	MO	16	1965-03-21	1965-11-24
			Sel Hi-Res VLF Spectrograms, Mfilm	64-054A-08B	UP	46	1964-09-07	1965-12-29
	KONRADI		VLF Signal Strength vs Freq(Cine)	64-054A-08C				
			OGO 1, 0.1-10 Mev Prot+Elec Scint.	64-054A-16	DD	1	1964-09-07	1965-11-16
			Prot+Elec Rtes, All Tm Equiv 1 kbs	64-054A-16A	DD	1	1964-09-07	1964-12-02
			Prot+Elec, Hi-Rate Data Only, Tapes	64-054A-16B				
	SIMPSON		OGO 1, C.R. Spectra and Fluxes	64-054A-18	DD	2	1964-09-06	1967-11-25
			Reduced Count Rates on Mag Tapes	64-054A-18A	MO	1	1964-09-07	1967-11-25
			Selected 30-m Avg Rate Plots, Mfilm	64-054A-18B	DD	1	1966-09-04	1967-11-25
			Proton-Alpha Telescope PHA Data	64-054A-18C	MP	1	1964-09-05	1967-11-25
			Log of Cnt Rate Tape 64-054A-18A	64-054A-18D	MP	1	1966-09-04	1967-11-25
	SMITH		PHA Tape Log for 64-054A-18C	64-054A-18E				
			OGO 1, Triax Search Coil Magnetmttr	64-054A-01	DD	3	1964-09-23	1967-11-17
			37-s Search Coil Mag. Data, Tape	64-054A-01A	MO	1	1964-09-23	1967-06-05
			Search Coil Data Not Time Ordered	64-054A-01B	MO	1	1964-09-05	1966-09-29
			Phase-Amplitude B-Field Plts, Mfilm	64-054A-01C	MP	1	1964-09-23	1967-11-17
	WINCKLER		Index to 64-054A-01A	64-054A-01D				
			OGO 1, Ion Chamber	64-054A-20	MP	1	1964-09-12	1967-06-05
			1-min Avg Rate vs T(1/3 Orb)Plots	64-054A-20A	DD	1	1964-09-05	1967-12-06
			Reduced Pulse Rate, Conden. Tapes	64-054A-20B	MO	1	1965-05-02	1967-05-28
			10-50Kev Solar Flare X-Rays	64-054A-20C	MP	1	1964-09-07	1967-06-04
			Ion Chamber Rates vs L, Mfilm	64-054A-20D	MP	1	1964-09-05	1967-12-06
			Hourly Avgd Rates (Printout)Mfilm	64-054A-20E	MP	4	1964-09-05	1967-12-06
			1-min Avgd Rates (Printout)Mfilm	64-054A-20F	MP	1	1964-09-07	1967-06-04
			2-min Avgd Rate vs R (Plots)Mfilm	64-054A-20G	MP	1	1964-09-10	1967-06-05
			2-min Avg Rate vs T(1/2 Orb)Plots	64-054A-20H	MP	1	1964-09-07	1967-06-05
			2-min Avgd Rate vs T(1 Orb) Plots	64-054A-20I	MP	1	1964-09-15	1966-05-27
			1-min Avgd Rate vs T(Plot)Perigee	64-054A-20J	DB	7	1964-09-05	1967-12-06
	WINCKLER		NSSDC Standard Tapes of -20B	64-054A-20K				
			OGO 1, Electron Spectrometer	64-054A-21	MP	1	1964-09-15	1966-05-27
			2-min Avgd Rate vs T (Plots)Mfilm	64-054A-21A	MP	1	1964-09-07	1967-06-04
			15-min Avgd Rate vs R(Plots)Mfilm	64-054A-21B	DD	2	1964-09-07	1967-12-06
			Reduced Count Data, Conden Tapes	64-054A-21C	MP	6	1964-09-07	1967-06-05
			5-min Avgd Rate (Printout) Mfilm	64-054A-21D	MP	1	1964-09-07	1967-06-04
			2+5 Min Avgd Rate vs L Plots, Mfilm	64-054A-21E	MP	1	1964-09-15	1965-12-05
			Discrete L Value Rate Lists, Mfilm	64-054A-21F	MP	1	1964-09-07	1967-06-05
			5min Av Elect Rte vs T Plt, Perige	64-054A-21G	MO	1	1964-09-21	1965-12-05
			Rate vs Day, Inner Zone(Plot)Mfilm	64-054A-21H	DD	1	1964-09-15	1967-07-07
			L Interpolated Count Rates	64-054A-21I	DB	5	1964-09-07	1967-12-06
			NSSDC Standard Tapes of -21C	64-054A-21J				
				65-081A				
OGO 2	ANDERSON	10/14/65	OGO 2, Cosmic Ray Ionization	65-081A-06	MO	5	1965-10-14	1966-04-02
			Ionization Rates vs Inv Lat, Mfilm	65-081A-06A				

\* \* Spacecraft Name Launch Date  
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 \* Investigator Name Experiment Name  
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 \* Data Set Name

Data Set Information

Form Quantity Time Span  
 Of Data

Form	Quantity	Time Span Of Data	NSSDC ID
DD	2	1965-10-14 1966-12-30	65-081A-05
MO	1	1965-10-14 1966-01-22	65-081A-05B
DD	1	1965-10-14 1966-12-22	65-081A-05C
MO	2	1965-10-14 1967-10-02	65-081A-05E
DD	1	1965-10-14 1967-10-02	65-081A-05F
DD	1	1965-10-14 1967-10-02	65-081A-05G
DD	1	1965-10-14 1967-10-02	65-081A-05H
DD	1	1965-10-14 1967-10-02	65-081A-02
SO	226	1965-10-17 1966-09-02	65-081A-02B
MO	1	1965-10-14 1965-10-23	65-081A-16
BT	1	1965-10-16 1966-04-08	65-081A-16A
DD	3	1965-10-14 1965-11-03	65-081A-14
MO	6	1965-10-15 1966-12-13	65-081A-14A
DD	1	1965-10-15 1965-10-24	65-081A-07
MP	1	1965-10-15 1965-10-24	65-081A-07A
DB	1	1965-10-15 1965-10-24	65-081A-07B
DD	1	1965-10-15 1965-10-24	65-081A-08
MP	1	1965-10-15 1965-10-24	65-081A-08A
DB	1	1965-10-15 1965-10-24	65-081A-08B
DD	1	1965-10-15 1965-10-24	65-081A-08C
DD	5	1966-06-24 1967-02-27	66-049A
TP	400	1966-07-14 1966-07-16	66-049A-01
MO	1	1966-06-13 1967-09-29	66-049A-01A
MO	86	1966-06-09 1968-08-16	66-049A-08
MP	1	1966-06-09 1967-10-03	66-049A-08A
MO	32	1966-06-09 1968-08-14	66-049A-18
MO	3	1966-06-09 1966-07-21	66-049A-18A
DD	2	1966-06-09 1967-01-26	66-049A-18B
DD	2	1966-06-09 1967-01-16	66-049A-18C
DD	16	1966-06-09 1969-12-01	66-049A-11
MT	2	1966-06-09 1969-12-01	66-049A-11A
DD	6	1966-06-09 1968-08-16	66-049A-11B
MP	1	1966-06-09 1969-12-01	66-049A-10
MP	1	1966-06-09 1968-08-16	66-049A-10A
DD	7	1966-06-09 1968-04-27	66-049A-10B
MO	1	1966-06-09 1968-02-12	66-049A-03
MP	1	1966-06-09 1968-04-27	66-049A-03A
US	167	1966-07-24 1967-10-17	66-049A-03B
MP	2	1966-06-11 1968-04-27	66-049A-03C
MP	2	1966-06-09 1968-08-16	66-049A-03D
MP	1	1966-06-09 1969-12-01	66-049A-03E
DD	7	1966-06-09 1968-04-27	66-049A-12
MO	1	1966-06-09 1968-02-12	66-049A-12A
MP	1	1966-06-09 1968-04-27	66-049A-12B
US	167	1966-07-24 1967-10-17	66-049A-12C
MP	2	1966-06-11 1968-04-27	66-049A-15
MP	2	1966-06-09 1968-08-16	66-049A-15A
MP	2	1966-06-09 1968-04-27	66-049A-22
MP	2	1966-06-11 1968-04-27	66-049A-22A

* * * * *	Spacecraft Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span
* * * * *	Investigator Name							Of Data
			15min Av Spectrom Rate vs R Plots		66-049A-22B	MP	2	1966-06-09 1968-04-02
			Elect Spectrmtr Cnts, Conden Tapes		66-049A-22C	DD	1	1966-06-09 1968-05-03
			5-min Av Spectrom Rate Lists, Mflm		66-049A-22D	MP	7	1966-06-09 1968-05-01
			2&5-min Avgd Rate vs L Plots, Mflm		66-049A-22E	MP	2	1966-06-11 1968-04-02
			Spectr Rte List, Descrete L's, Mflm		66-049A-22F	MP	1	1966-06-11 1967-12-27
			5-min Avgd Rate vs T Plots, Mflm		66-049A-22G	MP	2	1966-06-09 1968-04-30
			Rate vs Pitch Angle (Inner Zone)		66-049A-22H	MO	1	1967-01-00 1967-12-00
			Dly Avgd Rate vs T (Discrete L)		66-049A-22I	MO	1	1966-12-00 1967-06-00
			Avg Rate vs Day (Inner Zone) Mflm		66-049A-22J	MO	1	1966-06-00 1968-02-00
			L Interpolated Count Rates		66-049A-22K	DD	1	1966-06-11 1967-12-27
			NSSDC Standard Tapes of -22C		66-049A-22L	DB	6	1966-06-09 1968-05-03
	WINCKLER		OGO 3, Ion Chamber (E*0.7, P12MeV)		66-049A-23	MP	3	1966-06-08 1968-08-11
			1 Min Avgd Rates vs T, Mflm		66-049A-23A	DD	1	1966-06-09 1968-08-12
			Ion Chnaber Conden Pulse Rte, Tape		66-049A-23B	MP	2	1966-06-11 1968-04-02
			1-min Ion Chamber Rates vs L, Mflm		66-049A-23C	MO	1	1966-06-25 1967-12-29
			10-50KeV Solar Flare X-Rays, Mflm		66-049A-23D	MP	2	1966-06-09 1968-04-02
			2-min Ion Chamber Rates vs R, Mflm		66-049A-23E	MP	1	1966-06-09 1968-08-10
			1-H Av Ion Chnaber Rate List, Mflm		66-049A-23F	MP	2	1966-06-09 1968-08-10
			2-min Avg Rate vs T(1/2 Orb) Plots		66-049A-23G	MP	5	1966-06-09 1968-08-10
			1-min Avg Ion Cham Rate List, Mflm		66-049A-23H	MP	2	1966-06-11 1968-08-10
			1 Min Avgd Perigee Rate vs T, Mflm		66-049A-23J	MP	2	1966-06-09 1968-08-10
			2 Min Avgd Rate vs T Microfilm		66-049A-23K	DB	11	1966-06-09 1968-08-10
			NSSDC Standard Tapes of -23B		66-049A-23L			
		07/28/67	OGO 4, Cosmic Ray+Polar Region Ion		67-073A-07	MO	1	1967-07-30 1967-08-11
	ANDERSON		Ionization Rates vs Inv Lat, Mflm		67-073A-07A			
	BARTH		OGO 4, UV Airglow Spectrometer		67-073A-14	DD	1	1967-08-30 1968-02-29
			Ozone Profiles, Tape		67-073A-14A			
	CAIN		OGO 4, Magnetic Field Survey		67-073A-06	DD	2	1967-07-29 1969-01-19
			Magnetic Field Data, Tape		67-073A-06A			
	HOFFMAN		OGO 4, Low Energy Auroral Particle		67-073A-11	DD	13	1967-07-30 1969-01-25
			Auroral Particle Count Rates, Tape		67-073A-11A	MP	1	1967-07-30 1969-01-25
			Data Acquisition Times, Mflm		67-073A-11E	MT	5	1967-07-30 1969-01-14
			Summary Plots (Final), Mflm		67-073A-11F	MP	3	1967-07-30 1969-01-25
			Data Acqstn Location Plots, Mflm		67-073A-11G			
	KREPLIN		OGO 4, Solar X-Ray		67-073A-21	MO	19	1967-07-29 1968-07-16
			Solar X-Ray Plots, Mflm		67-073A-21A	DD	1	1967-07-29 1968-07-15
			Hourly Avgd Solar X-Ray Flux, Tape		67-073A-21B	MP	1	1967-07-29 1968-07-15
			Hourly Avg Solar X-Ray Flux, Mflm		67-073A-21C	MO	1	1967-07-30 1967-12-20
			X-Ray Flux during Flares, Mflm		67-073A-21D	DD	1	1967-10-02 1968-07-15
			Solar X-Ray Fluxes-4 Bands, Tape		67-073A-21E	DB	1	1967-10-02 1968-07-15
			NSSDC Standard Tapes of -21E		67-073A-21F	MP	1	1967-07-30 1976-12-20
			4 Band Solar X-Ray 0.5-6A, Mflm		67-073A-21G			
	MANGE		OGO 4, Geo Lyman Alpha + UV Airglo		67-073A-13	MP	2	1967-07-29 1968-02-12
			Aitglow Plots, Mflm		67-073A-13A			
	REED		OGO 4, Airglow Photometer		67-073A-12	VI	19	1967-08-30 1968-01-10
			Airglow Data Maps, Transparencies		67-073A-12A	ZG	19	1967-08-30 1968-01-10
			Airglow Data Maps, Negatives		67-073A-12B			
			Airglow Emission Intensities, Tape		67-073A-12C	DD	1	1967-08-19 1968-01-19

* * *****	Spacecraft Name *****	Launch Date *****	Investigator Name *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form *****	Quantity *****	Time Span Of Data *****
				Airglow Data Maps by Orbit, Mfilm		67-073A-12D	MP	11	1967-08-19 1968-01-29
				Sec. by Sec. Airglow Data, Mfilm		67-073A-12E	MP	40	1967-07-29 1968-12-21
				Calibration Data, Mfilm		67-073A-12F	MP	6	1967-07-28 1968-12-30
				Directory Plots, Mfilm		67-073A-12G	MP	1	1967-07-29 1969-07-19
				Synoptic Polar Plots, Mfilm		67-073A-12H	MP	18	1967-07-29 1968-01-31
				Latitude-Longitude Plots, Mfilm		67-073A-12I	MP	19	1967-08-19 1968-01-29
				Electrometer Output vs Lat, Mfilm		67-073A-12J	MO	16	1967-08-30 1968-01-16
				Zonal Averages, Tape		67-073A-12K	DD	1	1967-07-29 1968-12-21
				Calibration Data, Tape		67-073A-12M	DD	1	1967-07-28 1968-12-30
				Directory Data, Tape		67-073A-12N	DD	1	1967-07-29 1968-11-24
				Photometer Output, Tape		67-073A-12O	DD	2	1967-08-19 1968-01-29
				Sec. by Sec. Airglow Data, Tape		67-073A-12P	DD	12	1967-07-29 1968-10-02
				Synoptic Airglow Data, Tape		67-073A-12Q	DD	1	1967-08-01 1968-01-31
				Energetic Particles Survey		67-073A-08	DD	3	1967-07-28 1969-02-02
				Cosmic Ray Count Rates, Tape		67-073A-08A	MO	15	1967-07-29 1968-12-07
				Cosmic Ray Count Rates, Mfilm		67-073A-08B	DD	1	1967-07-30 1967-08-27
				Galactic+Solar Cosmic Rays		67-073A-09	MP	1	1967-07-30 1967-08-27
				Particle Count Rates, Tape		67-073A-09A	DB	1	1967-07-30 1967-08-27
				Particle Count Rates, Mfilm		67-073A-09B	DD	1	1967-07-30 1967-08-27
				NSSDC Std Tape of PHA Part of 09A		67-073A-09C	DD	1	1967-07-30 1967-08-27
						68-014A			
				OGO 5, X-Ray+Part Det, Solar Flare		68-014A-04	DD	1	1968-05-31 1969-10-04
				147s Av Elect+X-Ray Cnt Rtes, Tape		68-014A-04A	DD	1	1968-03-08 1969-10-04
				40 Sec Avg X-Ray Count Rate, Tape		68-014A-04B	DD	1	1968-03-08 1969-11-17
				Proton+Alpha Count Rates, Mag Tape		68-014A-04C	DD	1	1968-03-08 1969-11-17
				OGO 5, UV Airglow, 1304A and 1216A		68-014A-21	DD	34	1968-03-04 1972-06-28
				Airglow Intensities (1304A, 1216A)		68-014A-21A	MO	1	1968-03-27 1969-05-20
				UV Airglow Plots (1216A, 1304A) Mfilm		68-014A-21B	DD	6	1968-03-05 1969-12-31
				OGO 5, Geocoronal Lyman Alpha		68-014A-22	DD	16	1968-03-05 1970-04-20
				Lyman Alpha Geocorona Data, Tape		68-014A-22A	DD	2	1968-03-30 1971-02-14
				Electron Pitch Angle Dist		68-014A-13	DD	16	1968-03-05 1969-11-18
				Electron Flux (6dir) .05-1.2 Mev		68-014A-13A	DD	1	1968-03-05 1968-09-01
				Playback Electron Flux .05-1.2 Mev		68-014A-13B	DD	2	1968-03-05 1969-01-10
				OGO 5, Triax Fluxgate Magnetometer		68-014A-14	DD	40	1968-03-05 1969-08-06
				1-Min B-Field Roadmap Plots, Mfilm		68-014A-14A	DD	3	1968-03-05 1968-09-01
				1-Min Avg B-Field, S/C Coords, Tape		68-014A-14B	DD	1	1968-03-05 1970-05-05
				4.6-s Avg B-Field, S/C Coords, Tape		68-014A-14C	MP	4	1968-03-06 1971-08-30
				4.6-s AV B-Fld Plt, S/C Coord, Mfilm		68-014A-14D	DD	2	1968-03-07 1968-03-21
				1-Min Avg B-Field, GSE Coord., Tape		68-014A-14E	MO	40	1968-03-11 1971-01-03
				1-Min Avg B-Field, GSM Coord., Tape		68-014A-14F	MO	5	1968-03-11 1971-01-11
				Magnetospheric-B, Model-B, L, Dipole		68-014A-14H	DD	1	1969-01-00 1970-03-00
				8+64kbs B-Fld for Spectrum Analysis		68-014A-14I	MO	14	1968-03-14 1969-05-12
				OGO 5, Plasma Waves, Elect+Mag Ant		68-014A-24	DD	2	1968-03-05 1969-11-18
				0-30 kHz E-Field Sonograms, Mfilm		68-014A-24A	MO	40	1968-03-11 1971-01-03
				3-Min Avg E+B Digital Chan, Mfilm		68-014A-24C	MO	5	1968-03-11 1971-01-11
				3-Min Avg E+B Digital Chan, Tape		68-014A-24D	DD	1	1969-01-00 1970-03-00
				MspH-Plasph Bndry Sonograms, Mfilm		68-014A-24E	MO	14	1968-03-14 1969-05-12
				OGO 5, Radio Astro, 50kHz-3.5MHz		68-014A-20	MO	50	1968-03-05 1971-09-30
				Plots of Radio Flux vs Time, Mfilm		68-014A-20A	MO		



* * * * *	Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	* * * * *
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NAME	DATE	DESCRIPTION
MASLEY		1-Min Averaged Count Rates, Tape OGO 6, Low Energy Cosmic Ray Meas Solar Event Summary Plots, Mfilm Time and Spectral Plots, Mfilm
REBER		OGO 6, Neut Atm Comp, Quadrap Ana Data-Composition, Temp, Fiche
SHARP		OGO 6, Microphone Atmos Den Gauge Atmospheric Density Data, Tape
SMITH		OGO 6, Triax Search Coil Magnetom Search Coil Data 10-1000 Hz, Mfilm
STONE		OGO 6, Cosmic Ray Experiment Count Rates + Pulse Height, Tape
TAYLOR		OGO 6, Bennett Ion Mass Spectromet Bennett Ion Mass Spectrometer, Tape Ion Mass Spectrometer Plots, Mfilm
DOXE	02/14/84	Ohzora, High Energy Part Monitor Ohzora Proton & Elect Rates, Tape
FAZIO	03/07/62	OSO 1, High Energy Gamma High Energy Gamma 50 Mev OSO 1, 20-100kev Scintillation Det X-Ray Count Rate vs UT, Lat, Long Tabulated Values of 62-006A-02A
FROST		OSO 1, Gamma Ray Monitor Gamma Event Average vs Channel No OSO 1, Solar Flux Monitor 3800-4800A Solar Flux Monitor
HALLAM		OSO 1, Solar Lyman Alpha Ion Ch Lyman-Alpha
HESS		OSO 1, BF3 Prop Cntr Neutron Det Cnts vs Time, L, Sun Elev., Mfilm
NEUPERT		OSO 1, 10-400A UV Spectrometer Solar UV, 170-340 A, Count Rate
PETERSON		OSO 1, 50-kv 3-mv Gamma Ray Gamma-Ray Flux in Counts per Sq C
SCHRADER		OSO 1, Inner Van Allen Belt Exp Protons, Electrons, Clean Tapes Proton, Electron, Microfilm X-Ray Flux Plot vs UT, Lat, Long
WHITE	02/03/65	OSO 2, Solar X-Ray Burst Solar X-Ray (2-8-20A, 40-60)
CHUBB	03/08/67	OSO 3, Celestial Gamma-Ray Detect Real+Artificial Events, Attitude
CLARK		

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Data Set Information			
Form	Quantity	Time Span Of Data	
DD	1	1969-06-07	1969-12-31
MO	1	1969-06-07	1970-08-31
MO	38	1969-06-07	1970-08-31
FR	1	1969-06-27	1971-05-31
DD	2	1969-06-06	1971-06-30
DD	1	1969-06-11	1970-01-31
MP	5	1969-06-10	1970-10-31
DD	18	1969-06-07	1970-05-31
MO	37	1969-06-07	1971-03-31
DD	3	1969-06-11	1970-12-31
MP	13	1969-06-11	1970-12-31
DG	1	1984-02-21	1987-01-31
MP	13	1962-03-17	1962-09-30
MO	4	1962-03-07	1962-05-31
MO	3	1962-03-07	1962-05-31
MO	9	1962-03-07	1962-05-31
MO	9	1962-03-07	1962-05-31
MO	9	1962-03-07	1962-05-31
MO	21	1962-03-07	1963-07-31
MO	12	1962-03-07	1962-05-31
DD	1	1962-03-07	1962-05-31
DD	1	1962-03-07	1962-07-31
MO	21	1962-03-07	1963-07-31
MO	1	1962-03-07	1962-05-31
MO	2	1965-02-04	1965-03-03
DD	4	1967-03-08	1968-06-23

NSDC ID
69-051A-18A
69-051A-19
69-051A-19A
69-051A-19B
69-051A-04
69-051A-04A
69-051A-04B
69-051A-01
69-051A-01A
69-051A-22
69-051A-22A
69-051A-20
69-051A-20A
69-051A-20B
69-051A-05
69-051A-05A
69-051A-05B
84-015A
84-015A-08
84-015A-08A
62-006A
62-006A-09
62-006A-09A
62-006A-02
62-006A-02A
62-006A-02B
62-006A-03
62-006A-03A
62-006A-06
62-006A-06A
62-006A-07
62-006A-07A
62-006A-10
62-006A-10A
62-006A-01
62-006A-01A
62-006A-08
62-006A-08A
62-006A-11
62-006A-11B
62-006A-11C
62-006A-04
62-006A-04A
65-007A
65-007A-02
65-007A-02A
67-020A
67-020A-01
67-020A-01A

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	Spacecraft Name	Launch Date	Experiment Name	Data Set Name
*	* Investigator Name			
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OSO 4	NEUPERT	OSO 3, 1-400A Solar Spectrometer Reduced Spectrometer Data - Tape	10/18/67
	PETERSON	OSO 3, Hard X-Ray Spectrometer SO+ST Events vs Time + E.Ch.No.	
	TESKE	OSO 3, Solar X-Ray Detectors Corrected 8-12A X-Ray Flux vs T 67-020A-06A in Standard NSSDC Fmt	
	FRIEDMAN	OSO 4, Solar X-Ray Spect, 1-8A LiF Bragg Crystal Spect. 1-4A EDDT Bragg Crystal Spect. 1-8A	
	GIACCONI	OSO 4, Solar X-Ray Telescope Counts/Frame vs Raster P, UT Avg Bkgnd Counts/Frame vs Raster	
	GOLDBERG	OSO 4, 300-1400 EUV Spectrometer EUV Raster Scans 300-1400A Pointed Spectral Scans Atlas EUV Raster Scans 300-1400A Quiet Sun Spectrum	
	WAGGONER	OSO 4, Proton-Electron Telescope Electron, Proton Count Rates, Tapes	
OSO 5	CHUBB	OSO 5, Solar X-Ray, 0.5-60A X-Ray Plots, 4 Channels, Mfilm	01/22/69
	FROST	OSO 5, Solar Gamma Rays 5-150KeV Solar Gamma-Ray Spect. (5-150KeV)	
	NEUPERT	OSO 5, Solar UV+X-Ray Spectrometer Reduced Spectrometer Data, Tape	
	NEY	OSO 5, Zodiacal Lgt+Terrs.Airglow Zodiacal Light + Airglow, Plots Zodiacal Light + Airglow, Tables Zodiacal Light+Airglow, Mag Tape	
	RENSE	OSO 5, Solar, UV, 280-1030A Reduced, Merged 3-Ch.UV Data Tapes	
OSO 6	ARGO	OSO 6, Solar X-Rays, 16-40A Count Rates, 6 Channels, Mag. Tape	08/09/69
	BOYD	OSO 6, He Resonance Rad 584+304A Experiment Aspect Tapes Flux vs Time, Fine Time Res Tape 2 Minute Averages (Magtape)	
	GOLDBERG	OSO 6, Spectro Heliometer, 300-1400A EUV Raster Scans 300-1400A Pointed Spectral Scans Command Logs March 7, 1970 Solar Eclipse Data	
	KREPLIN	OSO 6, Solar X-Ray, Spec+GM+Scint Command Log Search Program Calibration Factor Computation	

Page 80



* * *****	Spacecraft Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form	Quantity	Time Span Of Data
OSO 7	CHUPP		09/29/71	KAP Bragg Crystal Spec (Plt) Mifilm		69-068A-02A	MP	3	1969-08-17 1971-07-24
				EDDT Bragg Crystal Spectrometer		69-068A-02B	MP	3	1969-08-17 1971-07-24
				LIF Bragg Crystal Spectrometer		69-068A-02C	MP	3	1969-08-17 1971-07-24
				Raster Scan on Microfilm		69-068A-02D	MP	1	1970-02-11 1970-12-12
				Pulse-Height Count I		69-068A-02E	MP	1	1969-12-16 1971-07-24
				Pulse-Height Count II		69-068A-02F	MP	1	1969-08-17 1971-05-14
				Prop Ctr Spec X-Ray Data, Mfilm		69-068A-02G	MP	1	1969-08-25 1970-11-15
				X-Ray Pulse Height Counts, Mfilm		69-068A-02H	MP	1	1970-06-14 1970-06-14
				EDDT X-Ray Counts on Microfilm		69-068A-02I	MP	1	1969-11-02 1969-11-02
				KAP X-Ray Counts		69-068A-02J	MP	1	1969-11-02 1969-11-02
				LIF X-Ray Counts		69-068A-02K	MP	1	1969-11-02 1969-11-02
						71-083A			
				OSO 7, Gamma-Ray Spect .03-10 MeV		71-083A-06			
				X-Ray (7.5-120KeV) Data		71-083A-06A	DD	1	1971-09-30 1972-12-27
				Gamma-Ray Exp. Response Function		71-083A-06B	DD	1	
				Gamma-Ray (0.3-9.1MeV) Data		71-083A-06C	DD	7	1971-10-03 1972-12-25
				OSO 7, X-Ray Sources, 1.5-9A		71-083A-04			
				1-60KeV Celestial X-ray Data Tapes		71-083A-04A	DD	10	1971-10-02 1973-05-24
				Microfilm Plots 1-60KeV X-ray Data		71-083A-04B	MT	115	1972-03-27 1974-01-11
				OSO 7, Spectroheliograph, 2-400A		71-083A-01			
				Whole 2-400A Dataset on 9-Tr Tape		71-083A-01A	DD	14	1971-10-01 1974-06-01
				Whole 2-400A Dataset on 4-mm Tape		71-083A-01B	DF	1	1971-10-01 1974-06-01
				OSO 7, X-Ray Sky Survey, 10-550KeV		71-083A-03			
				UCSD, Cosmic X-Ray Skymap		71-083A-03A	FR	57	1971-09-29 1973-05-18
				OSO 7, Solar X-Rays, 2-323 KeV		71-083A-05			
				UCSD Solar X-Ray Catalog		71-083A-05A	FR	9	1971-10-02 1973-02-27
						75-057A			
				OSO 8, Mapping X-ray Heliumeter		75-057A-04			
				Daily Solar X-ray Data		75-057A-04A	FR	101	1975-06-24 1978-09-30
				OSO 8, High-Resolution UV Spectrom		75-057A-01			
				Spectroheliogram on Mag. Tape		75-057A-01A	DD	9	1975-06-28 1978-09-30
				Limb Brightening on Mag. Tape		75-057A-01B	DD	3	1975-09-28 1978-09-30
				Velocity Study on Mag. Tape		75-057A-01C	DD	4	1975-06-25 1978-09-30
				Spectrum Scan on Mag. Tape		75-057A-01D	DD	6	1975-06-23 1978-09-30
				Spectrum Range Scan on Mag. Tape		75-057A-01E	DD	2	1975-06-23 1978-06-24
				Single Wavelength Monitoring Data		75-057A-01F	DD	1	1975-06-23 1978-09-18
				Miscellaneous Data on Mag. Tape		75-057A-01G	DD	1	1975-06-23 1978-07-22
				Cat. of Sorted Final Data Tapes		75-057A-01H	DD	1	
				Data Reduction Programs on Tape		75-057A-01I	DD	1	
				OSO 8, High Energy Celestial X ray		75-057A-07			
				Celestial X-ray Sources Obs		75-057A-07A	HI	1	1975-06-21 1978-09-30
				X-ray Spectrometer (20-500 KEV)		75-057A-07B	DD	200	1975-06-23 1978-09-30
				OSO 8, Soft X-ray Bkgn Radiation		75-057A-05			
				Reduced Data Tapes		75-057A-05A	DD	36	1975-06-25 1978-09-30
				Compressed Nighttime Data		75-057A-05B	DD	6	1975-07-03 1977-12-31
				OSO 8, Stell+Sol X-Tal Spectroscop		75-057A-03			
				Merged X-ray Data		75-057A-03A	DD	92	1975-07-24 1978-09-15
				OSO 8, Cosmic X-ray Spectroscopy		75-057A-06			
				Spin Axis Pointing Maps		75-057A-06A	FR	5	1975-07-02 1978-10-01

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* * * * *
* *   Spacecraft Name      Launch Date
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* * * * *
* *   * Investigator Name    Experiment Name
* *                               Data Set Name
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WELLER

OVL- 2	FARLEY	10/05/65	OVL-2, Electron+Proton Detectors Electron, Proton Fluxes, Tape Electron Pitch Angle Dist, Mfilm Electron, Proton Fluxes, Tape Proton Pitch Angle Distrib, Mfilm OVL-2, SI, CSI, and TEIC Dosimeters Dosimetry Data, Microfiche Dosimetry Data, Tape
	FORTNEY		

OV1-13	04/06/68	OV1-13, Magnetic Anal, Electrons Hi Time Res Elctrn Cnt Rtes, Tape Count Rates, Tape
KATZ		
KATZ		OV1-13, 1-10MeV, Elec Scint Spect Hi Energy Elec. Count Rates, Tape Count Rates, Tape

07/11/68

OVI-15	Triaxial Accelerometer
	Atmospheric Density Plots, Fiche
CHAMPION	
OVI-15, RAM	Atmospheric Density
ELLIOTT	
OVI-15, RAM	Atmospheric Density
	Atmos Density, 250-400 KM, Fiche

OV1-19	03/18/69	OV1-19, Eight Omni Prot/Elect Det Omni Prot/Elect Spectrometer, Tape
BLAKE		OV1-19, Proton-Alpha Telescope
BLAKE		Proton-Alpha Telescope Data, Tape
FREDEN		OV1-19, High Resolution Telescope Hi-Energy Protons, De/Dx Tel., Tape
MCPHERSON		OV1-19, VLF Plasma Wave Charact VLF Plasma Wave Measurements, Tape
STEVENS		OV1-19, Dir Proton Spect .2-3 MeV Directional Proton Spectrom., Tape
VAMPOLA		OV1-19, Dist of Elect 53Kev - 5MeV Electron Spectrometer Data, Tape

OV3-3	JACCHIA	08/04/66	OV3-3, Atmospheric Drag Density Atmospheric Density Tables, Fiche
	VAMPOLA		OV3-3, Magnetic Electron Spect Electron Fluxes, Tape Perp Electron Fluxes, Tape Perp Electrons at L .lt. 10, Tape Equatorial Electron Fluxes, Tape NSSDC Standard Tapes V2, of -05A 7094 Version of Data Set -05A Reformatted (7094) Version of 05C

Data Set Information		
Form	Quantity	Time Span Of Data
DD	12	
RO	30	
QO	59	
DD	2	1965-10-05 1965-12
MP	1	1965-10-05 1965-11
DD	1	1965-10-05 1965-12
MP	1	1965-11-01 1965-11
FR	1	1965-10-05 1965-12
DD	79	1965-10-05 1965-12
DD	2	1968-05-13 1968-07
DD	1	1968-05-13 1968-07
DD	2	1968-05-13 1968-07
DD	1	1968-05-13 1968-07
FR	1	1968-07-14 1968-09
FR	1	1968-07-13 1968-07
DD	34	1969-03-18 1970-01
DD	34	1969-03-18 1970-01
DD	34	1969-03-18 1970-01
DD	34	1969-03-18 1969-07
DD	34	1969-03-18 1970-01
DD	34	1969-03-18 1970-01
DD	34	1969-03-18 1970-01
FR	1	1969-01-01 1970-01
DD	3	1966-08-04 1967-09
DD	8	1966-08-04 1967-09
DD	1	1966-08-04 1967-09
DD	1	1966-08-04 1967-09
DB	6	1966-08-04 1967-09
DD	2	1966-08-04 1967-09
DD	1	1966-08-04 1967-09

* * * * *	Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name
P 11-AS	SCARF		08/14/64	P 11-AS, VLF Electric Fields VLF Electric Field	Reformatted (7094) Version of 05D Reformatted (7094) Version of 05B NSSDC Standard Tapes V3, of -05A B-Flux Prs, El., Sorted L-1.7-2.3
P 14	BRIDGE		03/25/61	P 14, Faraday Cup Plasma Probe Telemetry Records, F Shift Calib	
PAGES 1	SWANSON		06/24/66	Pages 1, Optical USC+GS Optical NEWMST USC+GS Optical Data Input USC+GS Optical Pass Summaries USC+GS Optical Corrected NEWMST USC+GS Optical Corrected Pass Sum USC+GS Corrected Optical Data USAF Optical NEWMST USAF Optical Data Input USAF Optical Pass Summaries USC+GS Optical Data - Geonautics	
Pegasus 1	NAUMANN		02/16/65	Pegasus 1, Meteoroid Detectors Cards and Tape Images of Cards	
Pegasus 2	NAUMANN		05/25/65	Pegasus 2, Micrometeorite Cards and Tape Images of Cards	
Pegasus 3	NAUMANN		07/30/65	Pegasus 3, Micrometeorite Cards and Tape Images of Cards	
Phobos 2	SCHWINGENSCHUH		07/12/88	Phobos 2, Mag Flds near Mars (MAGMA 45-s Mag Fld Vectors, SE Coords	
Pioneer 1	SONETT		10/11/58	Pioneer 1, Ionization Chamber Sanborn Oscillograms and Calibrat Ionizing Radiation vs Alt Plot Pioneer 1, Search Coil Magnetometer Plots of B(Perp) and Phase vs Time Sanborn Oscillograms	
Pioneer 5	GREENSTADT		03/11/60	Pioneer 5, Search coil Magnetomtr Tables and Graphs of T, Mag Amp Computer Listings of Telemetry Sanborn Oscillograms and Calibrat Pioneer 5, Trip Coinc Prop Counter Plots Trip.+Single Data vs Time Digital Trip.+SingleData (Time)	
	SIMPSON				

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Spacecraft Name Launch Date Experiment Name Data Set Name NSSDC ID Form Quantity Time Span Of Data

Pion 5, Ion Ch+GM(E/1.55,2.86 P)  
 Tabulations Rates vs T Mfilm  
 Sanborn Oscillograms  
 Computer Listing Rates vs T Mfilm

12/16/65

Pioneer 6  
 ANDERSON  
 BRIDGE

60-001A-03  
 60-001A-03A  
 60-001A-03B  
 60-001A-03D  
 65-105A  
 65-105A-07  
 65-105A-07A  
 65-105A-02  
 65-105A-02A  
 65-105A-02B  
 65-105A-02C  
 65-105A-02D  
 65-105A-04  
 65-105A-04A  
 65-105A-04B  
 65-105A-04D  
 65-105A-04E  
 65-105A-08  
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 65-105A-03D  
 65-105A-03E  
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 66-075A  
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 66-075A-02C  
 66-075A-02D  
 66-075A-02E  
 66-075A-04  
 66-075A-04A  
 66-075A-04B  
 66-075A-04D  
 66-075A-04E  
 66-075A-08  
 66-075A-08A

MO 1 1960-03-11 1960-04-29  
 MO 12 1960-03-11 1960-07-05  
 MO 2 1960-03-11 1960-05-17  
 DD 1 1965-12-18 1967-09-24  
 MO 1 1965-12-18 1969-04-03  
 BT 11 1969-03-01 1970-02-28  
 FR 8 1965-12-16 1971-05-18  
 DD 1 1965-12-16 1971-05-09  
 DD 1 1965-12-16 1966-07-11  
 MO 1 1965-12-16 1966-07-11  
 DD 1 1966-01-09 1966-05-25  
 MO 1 1966-01-10 1966-06-01  
 DD 1 1966-10-12 1966-11-24  
 MO 1 1965-12-16 1967-02-06  
 MO 1 1965-12-16 1967-01-25  
 DD 1 1966-01-26 1966-07-26  
 MO 1 1965-12-17 1967-09-05  
 DD 1 1965-12-16 1967-09-15  
 DD 2 1965-12-16 1970-12-30  
 MP 1 1965-12-16 1968-12-26  
 BT 39 1969-03-07 1975-05-05  
 MT 22 1965-12-16 1974-03-18  
 BT 71 1965-12-16 1975-05-05  
 DD 1 1965-12-18 1966-03-04  
 MP 1 1965-12-18 1966-03-04  
 MO 1 1966-08-18 1968-12-02  
 BT 5 1969-06-02 1969-10-31  
 FR 8 1966-08-18 1968-12-02  
 DD 1 1966-08-19 1968-11-29  
 MP 1 1966-09-19 1966-09-30  
 DD 1 1966-08-18 1967-11-29  
 MO 1 1966-08-18 1967-11-29  
 DD 1 1966-08-17 1967-10-26  
 MO 1 1966-09-12 1969-05-20  
 DD 1 1967-06-13 1967-07-19

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 \* Spacecraft Name \*  
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 \* Investigator Name \*  
 \* \* \* \* \*  
 \* Launch Date \*  
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 \* Experiment Name \*  
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Investigator	Spacecraft	Launch Date	Experiment Name	Form	Quantity	Time Span Of Data
MCCRACKEN			Pioneer 7, Cosmic Ray Anisotropy			
			Hourly Count Rates, Mfilm Listing	MO	1	1966-08-18 1967-01-31
NESS			Hourly Count Rates, Mfilm Plots	MO	1	1966-08-17 1967-01-28
			Pioneer 7, Single Axis Magnetometer			
			30 Sec Vr Magnetic Field Avg, Tape	DD	1	1966-08-17 1967-02-25
SIMPSON			Hourly Avgd Vr Mag Field, Mfilm	MO	1	1966-08-17 1967-10-29
			Hr Avg Pion 6 + 7 Vectors on Tape	DD	1	1966-08-17 1967-10-27
			Pioneer 7, Cosmic Ray Telescope			
			Count Rate + Pulse Height Data	DD	2	1966-08-17 1967-12-29
			Count Rate Plots, 27 Days Each	MP	1	1966-08-17 1968-12-27
WOLFE			SGD Pblshd CR Proton Count Rates	BT	32	1969-03-07 1971-08-07
			Pioneer 7, Electrostatic Analyzer			
			Plots of Plamsa Parameters	MP	11	1966-08-17 1969-02-09
			Solar Geophys Data Pblsd Solar Wd	BT	56	1975-05-21 1975-05-21
			Hr Avg Plasma Param on Mag Tape	DD	1	1966-08-19 1966-11-28
			Hourly Avgd Plasma Param - Mfilm	MP	1	1966-08-19 1966-11-28
Pioneer 8		12/13/67				
ESHLEMAN			Pioneer 8, Two Frequency Beacon			
			Total Elect Content, Hrly Val (DD)	DD	1	1967-12-14 1969-08-25
			Total Elect Content, Hrly Val (MO)	MO	1	1967-12-14 1969-08-25
			Corrected Electron Density, Tape	DD	1	1967-12-19 1971-03-07
			Corrected Elect Dens. Plots, 35mm	MO	1	1968-02-20 1970-08-30
MCCRACKEN			Pioneer 8, Cosmic Ray Anisotropy			
			7 Min and 1 Hr Count Rates, Tapes	DD	1	1967-12-13 1969-03-31
NESS			7 Min and 1 Hr Count Rates, Film	MP	3	1969-03-21 1970-12-31
			Pioneer 8, Single Axis Magnetomet			
			Hourly Averaged Vectors, Plots	MO	1	1967-12-23 1968-12-07
			30-Sec Vr Mag Field Avgs on Tape	DD	1	1967-12-13 1968-12-03
SCARF			Hourly Averaged Vectors, Mag Tape	DD	1	1967-12-17 1969-12-30
			Pioneer 8, Electric Field Detector			
			Fine Time Scale E-Field Spectrum	MO	16	1967-12-13 1968-10-07
			Summary Plots, Elect Field Det.	MO	2	1967-12-13 1968-09-23
WEBBER			Pioneer 8, Cosmic Ray Gradient Det			
			20 Min Avg Telescope Rate Plots	MP	1	1967-12-13 1968-04-10
			8 Hr Avg Telescope Rate Plots	MP	1	1967-12-13 1968-04-21
			SGD Pblshd Proton Count Rates	BT	52	1969-12-01 1975-05-28
			Daily Avg Rate, Mfilm Listing	MP	1	1967-12-13 1971-11-05
WOLFE			Daily Avgd Rates, Mfilm Plots	MO	1	1967-12-13 1971-11-06
			Pioneer 8, Electrostatic Analyzer			
			Plasma Parameters	MT	36	1967-12-14 1974-01-05
Pioneer 9		11/08/68				
ESHLEMAN			Pioneer 9, Two Frequency Beacon			
			Total Elect Content, Hrly Val (DD)	DD	1	1968-11-08 1969-07-16
			Total Elect Content, Hrly Val (MO)	MO	1	1968-11-09 1969-07-16
			Corrected Electron Density, Tape	DD	1	1968-11-11 1971-03-07
			Corrected Elect Dens Plots, 35mm	MO	1	1969-04-04 1970-08-27
			Published Beacon Scint Obs	BI	3	1968-12-00 1973-00-00
			Beacon Scintillation Obs on Tape	DD	1	1968-12-00 1973-00-00
MCCRACKEN			Pioneer 9, Cosmic Ray Anisotropy			

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 \* Spacecraft Name \* Launch Date \*  
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 \* Investigator Name \* Experiment Name \*  
 \* \* \* \* \*  
 \* Data Set Name \*

Prtcl Count Rates Mfilm Listings  
 Pioneer 9, Electric Field Detector  
 E-Flt Hr Avg Broad Band, 400Hz, AP  
 Fine Time Scale E-Field Spectrum  
 E-Field Summary Plots on M/Film  
 E-Field (100,400,3.E4 Hz) on Tape  
 Pioneer 9, 3-Axis Fluxgate Magnetometer  
 30-Sec Avg Mag Field Vrs on Mfilm  
 Pioneer 9, Cosmic Ray Gradient  
 SGD Pblshd Proton Count Rates  
 Daily Avg Rate Microfilm Listing  
 Daily Averaged Rates, Mfilm Plots  
 Pioneer 9, Solar Plasma Detector  
 Plasma Parameters  
 03/03/72  
 Pioneer 10, Celestial Mechanics  
 Doppler Tracking Data at Jupiter  
 Doppler Trkng / Solar Opposition  
 Archival Tracking Data Files (ATDF)  
 Intermediate Data Records  
 Pioneer 10, 2 Quad/Sphere Analyzers  
 Plots of Bulk Speed vs Time-Film  
 Solar Wind Proton Bulk Speed Data  
 Full History, Solar Wind Protons  
 Hr Avg Solar Wind Protons+Moments  
 Daily Avg Sol Wind Protons+Moments  
 Full History Sol Wind Prot Plots  
 Full History Sol Wind Prot Plots  
 54 Day Avg SW Proton + Moments  
 List Day Avg SW Proton (VAX Ver)  
 Full History Solar Wind (VAX Ver)  
 Hr Avg Solar Wind Pro-Mnt (Vax Ver)  
 Daily Avg Solar Wind Pro-Mnt (VAX)  
 Pioneer 10, Jovian Trapped Particles  
 Encounter Data Summary Tapes  
 Encounter Data Analysis Tape  
 Interplanetary Data Summary Tapes  
 Interplanetary Data Plots, Mfilm  
 24H Inhomog. Compd IP Sumry Data  
 30 min Interplanetary Data, SFDU  
 Pioneer 10, Image Photopolarimeter  
 Color Press Release Photography  
 Polarization Data on Microfiche  
 Black and White Photography  
 B/W 8x10 Photography  
 Indexes of Data  
 Polarization Data on Tape  
 Jupiter Image Log on Microfiche  
 Color Photography  
 Index of Jupiter Images

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 Data Set Information  
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 Form Quantity Time Span  
 Of Data  
 MP 2 1968-11-08 1970-09-25  
 MP 1 1968-11-08 1969-02-27  
 MO 9 1968-11-09 1969-09-07  
 MO 2 1968-12-03 1969-09-06  
 DD 1 1968-11-08 1969-07-03  
 MO 2 1968-11-08 1969-06-13  
 BT 49 1969-12-01 1974-08-18  
 MP 1 1968-11-08 1971-09-04  
 MO 1 1968-11-08 1971-09-04  
 MT 16 1968-11-08 1974-08-18  
 DD 1 1973-10-05 1973-12-28  
 DD 1 1981-11-13 1981-12-09  
 DD 20 1978-06-01 1990-03-01  
 DD 8 1981-12-06 1985-12-13  
 MO 1 1972-04-18 1973-12-12  
 DD 2 1972-04-18 1979-12-31  
 DD 1 1972-04-18 1986-12-15  
 DD 1 1972-04-18 1986-12-13  
 DD 1 1972-04-18 1986-11-04  
 FR 7 1972-04-18 1983-06-25  
 FR 2 1972-04-18 1983-06-25  
 FR 1 1972-04-18 1988-06-25  
 DD 1 1972-04-18 1988-08-08  
 DD 1 1972-04-18 1988-08-08  
 DD 1 1972-04-18 1988-08-08  
 DD 1 1973-11-25 1973-12-19  
 DD 1 1973-12-04 1973-12-05  
 DD 1 1972-03-03 1977-05-30  
 MP 1 1972-03-03 1982-02-09  
 DD 1 1972-03-03 1988-12-31  
 DD 5 1972-03-03 1990-12-31  
 VG 25 1973-11-01 1973-12-15  
 FR 185 1972-04-26 1975-07-20  
 YH 165 1973-12-02 1973-12-05  
 YI 52 1973-12-02 1973-12-05  
 FR 1 1973-01-26 1973-02-15  
 DD 1 1972-04-26 1975-07-20  
 FR 1 1973-11-25 1973-12-15  
 ZT 40 1973-12-01 1973-12-05  
 HI 5

* * * * *	Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	* * * * *
	JUDGE			B/W Press Release Photography Pioneer 10,UV Photometer,200-800A EUV EDR Photon Emission Data USC Ultraviolet Data Plots Pioneer 10,Meteoroid Detector Meteoroid Environment Data/Jup Complete Event Times,Chn.0+1,Fich Pioneer 10,S-Band Occultation Jup. Occult-Final Plots/Lsts Mfilm Io Occult-Final Plots/Lsts Mfilm Io Occult - Intermed. Data, Tape Io Occult - Red. Tm Signals, Tape Jup. Occult - Intermed. Data,Tape Jup. Occult-Red. Tm Signals, Tape Pioneer 10,Charged Particle Tele 15-Min Averages Jupiter Encounter 6-Hr Averaged Interplanetary Data 6 hour CRT Interplanet Data,SFDU Pioneer 10,Charged Particle Comp Solrot Count Rate Plots, Mfilm Pulse Height Analysis Data, Tapes 5-Min Avg. Count Rate Tapes 15 min CPI Interplanet Data,SFDU Pioneer 10,3-Axis Helium Magnetom Encounter 1 Min Av Data Plots,Flm 1 Min, Hourly, Daily Avg. Cruise 1 Min Avgd Vr Mag Field Data,Film Jupiter Enc.Traj.Inside 7RJ JG CO Hourly & Daily Magnetic Field Avg 15 min HVM Interplan Data, SFDU Pioneer 10,Asteroid Astronomy Asteroid/Meteoroid/Sky Emissions Data Analysis, Final Report Pioneer 10,Jovian Charged Particl Jupiter Encounter Tapes One Hour Cruise Averages 24-Hr Corrected Cruise Avgs+Traj. 15 min GTT Interplanet Data,SFDU Pioneer 10,Zodiacal Light Photom. Background Sky Tapes		
	KINARD					
	KLIORE					
	MCDONALD					
	SIMPSON					
	SMITH					
	SOBERMAN					
	VAN ALLEN					
	WEINBERG					
Pioneer 11	ACUNA		04/06/73			
	ANDERSON					

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Spacecraft Name Launch Date  
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Investigator Name  
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Experiment Name  
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Data Set Name  
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Archival Tracking Data Files (ATDF)  
 Intermediate Data Records  
 Pioneer 11, 2 Quad Sphere Analyzers  
 Solar Wind Proton Bulk Speed Data  
 Full History, Solar Wind Protons  
 Hr Avg Solar Wind Protons+Moments  
 Daily Avg Sol Wind Proton+Moments  
 Full History Sol Wind Prot Plots  
 54-Day SW Proton T, N, V Plots  
 List Day Avg SW Protons + Moments  
 Full History Solar Wind (VAX Ver)  
 Daily Avg Solar Wind Pro+Mnt (VAX)  
 Hr Avg Solar Wind Pro+Mnt (VAX Ver)  
 Pioneer 11, Jovian Trapped Particle  
 Encounter Data Summary Tapes  
 Encounter Binary Reduction Tapes  
 Interplanetary Data Summary Tapes  
 Saturn Enctr Binary Reduction Tps  
 Interplanetary Data Plots, Mfilm  
 25h Inhomog. Comprsd IP Sumry Data  
 30 min Interplanetary Data, SFDU  
 Pioneer 11, Image Photopolarimeter  
 Color Press Release Photography  
 Polarization Data on Microfiche  
 Black & White Polarimeter Imagery  
 B/W 8x10 Photography  
 Indexes of Data  
 Polarization Data on Tape  
 Jupiter Image Log on Microfiche  
 Jupiter Color Imagery  
 Saturn Encounter  
 Saturn Encounter Data on Mag Tape  
 Index of Jupiter Images  
 Index of Saturn Images  
 B/W Press Release Photography  
 Pioneer 11, UV Photometer, 200-800A  
 EUV EDR Photon Emission Data  
 USC Ultraviolet Data Plots  
 Pioneer 11, Meteoroid Detector  
 Meteoroid Environment Data/Jup  
 Meteoroid Exp Results at Saturn  
 Complete Event Times, Chn. 0+1, Fich  
 Pioneer 11, S-Band Occultation  
 Jup. Occult-Final Plots/Lsts Mfilm  
 Jup. Occult - Intermed. Data, Tape  
 Jup. Occult - Red.Tm Signals, Tape  
 Pioneer 11, Charged Particle Tele  
 15-Min Averaged Jupiter Encounter  
 15-Min Averaged Saturn Encounter

BARNES

FILLIUS

GEHELIS

JUDGE

KINARD

KLIORE

MCDONALD

Data Set Information

Time Span  
 Of Data

Form Quantity

NSSDC ID

DD 21 1978-06-15 1993-11-01  
 DD 1 1982-05-07 1983-05-22  
 DD 1 1973-04-21 1979-12-31  
 DD 1 1973-04-21 1986-05-08  
 DD 1 1973-04-21 1986-05-04  
 DD 1 1973-04-21 1986-04-17  
 FR 6 1973-04-21 1981-12-06  
 FR 1 1973-04-21 1981-12-06  
 FR 1 1973-04-21 1981-12-06  
 DD 1 1973-04-21 1986-08-07  
 DD 1 1973-04-21 1988-08-07  
 DD 1 1973-04-21 1988-08-07  
 DD 1 1974-11-25 1974-12-09  
 DD 1 1974-12-02 1974-12-03  
 DD 1 1973-04-16 1977-05-31  
 DD 1 1979-08-30 1979-09-04  
 MP 1 1973-04-16 1982-02-09  
 DD 1 1973-04-16 1988-12-29  
 DD 5 1973-04-16 1990-12-31  
 VG 25 1974-11-24 1974-12-04  
 FR 256 1973-05-30 1979-09-05  
 YH 288 1974-11-30 1974-12-04  
 YI 47 1974-11-30 1974-12-04  
 FR 1 1974-11-23 1974-12-06  
 DD 1 1973-05-31 1976-10-29  
 FR 1 1974-11-23 1974-12-09  
 ZT 47 1974-11-29 1974-12-06  
 VT 82 1979-08-23 1979-09-05  
 DD 2 1979-08-25 1979-09-05  
 HI 4  
 HI 4  
 UG 7  
 DD 12 1973-04-06 1993-05-26  
 MP 1 1973-04-30 1980-09-30  
 FR 4  
 FR 1 1973-04-06 1984-03-03  
 FR 1  
 MP 1 1974-12-03 1974-12-03  
 DD 1 1974-12-03 1974-12-03  
 DD 1 1974-12-03 1974-12-03  
 DD 1 1974-11-26 1974-12-09  
 DD 1 1979-08-31 1979-09-04



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 \* Spacecraft Name \*\*\*\*\* Launch Date \*\*\*\*\*  
 \* Investigator Name \*\*\*\*\* Experiment Name \*\*\*\*\*  
 \* Data Set Name \*\*\*\*\* NSSDC ID \*\*\*\*\*

		Data Set Information			
		Form	Quantity	Time Span Of Data	
SIMPSON	6-Hr Averaged Interplanetary Data	DD	1	1973-04-08 1991-12-31	
	6 hour CRT Interplanet Data, SFDU	DD	1	1973-04-06 1991-12-31	
	Pioneer 11, Charged Particle Comp				
	15-Min Pulse Height Tapes	DD	13	1973-04-07 1991-12-31	
	5-Min Sector Count-Rate Tapes	DD	13	1973-04-07 1991-12-31	
SMITH	Sol Rot Count Rate Plots, Mfilm	MP	1	1973-04-06 1974-01-14	
	15 min CPI Interplanet Data, SFDU	DD	2	1973-04-06 1992-11-28	
	Pioneer 11, 3-Axis Helium Magnetom				
	1 Min Avgd Vr Mag Field Data, Film	MO	1	1973-04-06 1973-06-02	
	1 Min, Hourly, Daily Avg. Cruise	DD	17	1973-04-06 1986-12-31	
SOBERMAN	Hi Time Res B Vrs, Tape	DD	1	1973-04-30 1974-12-14	
	Saturn Encounter Minute Avg Pe Co	DD	1	1979-08-30 1979-09-08	
	Jupiter Enc. Traj. Inside 7RJ JG Co	DD	1	1974-12-03 1974-12-03	
	Jupiter Encounter-1 Min. Avgd Tap	DD	1	1974-11-24 1974-12-14	
	Hrly & Daily Mag Fld Avgs	DD	1	1973-04-06 1986-12-31	
VAN ALLEN	15 min HVM Interplan Data, SFDU	DD	5	1973-04-06 1992-12-31	
	Pioneer 11, Asteroid Astronomy				
	Asteroid/Meteoroid/Sky Emissions	DD	10	1973-04-11 1974-12-29	
	Data Analysis, Final Report	FR	5		
	Pioneer 11, Jovian Charged Particle				
WEINBERG	Jupiter Encounter Tapes	DD	1	1974-11-19 1974-12-12	
	Saturn Enc. - Charged Particles	DD	1	1979-08-30 1979-09-05	
	One Hour Cruise Averages	DD	4	1973-04-06 1988-03-29	
	24-Hr Corrected Cruise Avgs+Traj.	DD	1	1973-04-06 1988-03-28	
	15 min GTT Interplanet Data, SFDU	DD	5	1973-04-06 1991-06-06	
Pioneer Venus 1 BARNES	Pioneer 11, Zodiacaal Light Photom	DD	1	1974-05-28 1974-09-24	
	Starlight/Zodiacaal Light Exper				
	PVO, Plasma Analyzer (OPA)				
	OPA-SED Date Velocity (Orbit 1-740	DD	1	1978-12-05 1981-10-21	
	Plasma Analyzer Data 12-78	DD	1	1978-12-11 1978-12-11	
BRACE	Solar Wind Plasma (UADS-LFD File)	DD	2	1978-12-05 1981-11-26	
	28Day, 20Min Avg Sol Wind Plasma	FR	2	1978-12-06 1986-12-23	
	Hourly Averaged Plasma Data	DD	1	1978-09-25 1987-12-31	
	Plasma Summary Data	DD	1	1978-09-25 1987-12-31	
	PVO, Electron Temp. Probe (OETP)	DD	2	1978-12-05 1981-11-26	
CLOUTIER	Electron Temp Density (UADS-LFD)	DD	1	1978-12-05 1981-08-07	
	CD Observed Ionopause Locations	DD	1	1978-12-06 1984-02-18	
	12-S Elec Temp Density (UADS-LFD)	DD	3	1978-12-05 1987-12-01	
	PV-OETP High Res. Electron Dens	DD	1	1978-12-05 1992-01-27	
	PV-OETP Ionopause Bowshock Locat/	DD	2	1978-12-05 1981-11-26	
CROFT	Ion Mass Spectrometer (OIMS)	DD	1	1978-12-05 1981-11-26	
	12 Sec Avgd Ion Den (UADS-LFD)	DD	1	1978-12-05 1987-02-18	
	12-Sec Ion Densities (Replaces17A)	DD	7	1978-12-05 1992-10-07	
	OIMS Hi-Res Data Base	DD	4	1978-12-12 1979-11-28	
	PVO, Radio Science (OGPE)	MP	1	1978-12-09 1979-08-07	
KEATING	Gas+Plasma Envir.Sigs Strength Lt				
	Atmospheric Drag (OAD)	FR	1		
Atmospheric Drag Densities					

State Dispatch

## Data Set Information

Investigator Name	Experiment Name Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
KLEBESADEL	OAD(SED) PV Atm. Drag Model	78-051A-19B	DD	1	1978-12-09 1979-08-07
	OAD(SED) PV Atm Drag Obs Orb5-620	78-051A-19C	DD	1	1978-12-09 1979-08-07
	OAD Atm Drag Orb5-620 on Floppy	78-051A-19D	KF	1	1978-01-26 1979-08-07
	PVO, Gamma Burst Detector (OGBD)	78-051A-05			
	OGBD Hourly Averages	78-051A-05B	DD	2	1978-05-22 1988-12-31
	OGBD Hourly Averages-Mfiche	78-051A-05C	FR	11	1978-05-22 1983-09-07
KLIORE	OGBD-15 min Avgs of Detector Cnt	78-051A-05D	DD	1	1978-06-11 1989-03-13
	PVO, Radio Occultation (ORO)	78-051A-20			
	S-Band,X-Band Radio Occultation	78-051A-20A	DD	1	1978-12-05 1979-02-27
	PVO, Retard. Pot. Analyzer (ORPA)	78-051A-07			
KNUDSEN	Plasma Parameter (UADS-LFD File)	78-051A-07A	DD	2	1978-12-05 1981-11-26
	R.P.A. EDR Data	78-051A-07B	DD	1	1978-12-05 1986-08-14
NIEMANN	Neutral Mass Spectrom (ONMS)	78-051A-11			
	Neutral Gas Comp (UADS-LFD File)	78-051A-11A	DD	2	1978-12-05 1981-11-26
	ONMS Venus Summary, Low Freq Data	78-051A-11B	DD	1	1978-12-24 1980-08-13
	12-s Neutral Gas Density Plots	78-051A-11C	YP	250	
	NMS Energetic Ion (>40eV) Tape	78-051A-11D	DD	1	1978-12-05 1989-01-03
	NMS Energetic Ion (>40eV) Fiche	78-051A-11E	FR	44	1982-01-12 1984-11-05
	Hi-Res O+ ion (>40eV)	78-051A-11F	DD	1	1978-12-05 1989-01-03
	Lo + Hi Res Neut. Den.	78-051A-11G	DD	1	1978-12-24 1980-09-05
	PVO, Radar Mapper (ORAD)	78-051A-02			
	PETTENGILL	Topographic Maps	78-051A-02A	WI	1
Radar Measurement (UADS-LFD File)		78-051A-02B	DD	2	1978-12-05 1981-11-26
Radar Altimetry Composite Data		78-051A-02C	DD	1	1978-12-05 1981-09-01
Radar Altimetry and Radiometry		78-051A-02D	DD	1	1978-12-08 1981-03-19
Side-Look Radar Bksctr Otr Degree		78-051A-02E	DD	1	1978-12-08 1981-03-19
PVO, Internal Dens. Dist. (OIDD)		78-051A-23			
Line-of-Sight Accl Plots + List		78-051A-23A	MP	2	1979-03-01 1980-08-30
Gravitational Acceleration Data		78-051A-23B	DD	5	1979-12-09 1980-08-29
Venus Gravity at Beta Regio		78-051A-23C	BI	1	
Grav. Field of Venus,Prelim.Anal.		78-051A-23D	BI	1	
PHILLIPS	Gravity Anomalies on Venus	78-051A-23E	BI	1	
	Gravity Anom. Correl. with Topog.	78-051A-23F	BI	1	
	PVO, Magnetometer (OMAG)	78-051A-12			
	24 Sec Avgd Data (UADS-LFD File)	78-051A-12A	DD	2	1978-12-05 1981-11-26
	CD 32 Sec. Total Mag Field Data	78-051A-12B	DD	1	1979-04-04 1979-06-03
	CD 32 Sec Mrg Mag + Peak Elec Fld	78-051A-12C	DD	1	1979-06-08 1979-08-08
RUSSELL	SEDR List of Ephemeris Data	78-051A-12D	FR	95	1982-03-05 1983-07-23
	Hi-Res, 12-s, & 2-Min B & E Plots	78-051A-12E	FR	1993	1978-12-05 1980-06-07
	12 s B and E Field, Periaapsis	78-051A-12F	DD	11	1978-12-05 1992-10-08
	2-Min Overlapped Avg, Every Min.	78-051A-12G	DD	43	1978-12-06 1992-10-08
	High-res Periaapsis B & E Fields	78-051A-12H	DD	48	1978-12-05 1992-10-07
	Daily Plots on Microfiche	78-051A-12I	FR	23	1978-12-05 1981-05-24
	28 Day IMF Plots, Microfiche	78-051A-12J	FR	2	1978-12-06 1986-12-23
	PDS PVO-V-OMAG-4--SCCOORDS-24SEC-	78-051A-12L	KC	26	1978-12-05 1992-10-16
	PDS PVO-V-OMAG-3--SCCOORDS-HIRES-	78-051A-12M	KC	26	1978-12-05 1992-10-16
	PVO, Celestial Mechanics (OCM)	78-051A-21			
SHAPIRO	High-Resolution Venus Gravity Dat	78-051A-21A	DD	2	1979-04-25 1979-05-28
	Gravit Potential Model Beta Regio	78-051A-21B	DD	1	1979-04-25 1979-05-28

* * *****	Spacecraft Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form *****	Quantity *****	Data Set Information *****	Time Span *****
	STEWART			PVO,	Global Gravity Model	78-051A-21C	DF	2	1979-04-01	1980-08-01
					UV Spectrometer (OUVS)	78-051A-15				
					False Color Images	78-051A-15A	YG	4	1979-05-29	1979-05-29
					Airglow Measurement (UADS-LFD)	78-051A-15B	DD	2	1978-12-05	1981-11-26
	STRANGWAY			PVO,	F-Channel UV Spectra Averages	78-051A-15C	DD	1		
					Electric Field Detect (OEFD)	78-051A-13				
					24 Sec Avgd Data (UADS-LFD File)	78-051A-13A	DD	2	1978-12-05	1981-11-26
					CD 32 Sec Mrg Mag + Peak Elec Fld	78-051A-13B	DD	1	1979-06-08	1979-08-08
					Hi-Res, 12-s, & 2-Min B & E Plots	78-051A-13C	FR	1993	1978-12-05	1980-06-07
					2-Min Overlapped Avg, Every Min.	78-051A-13D	DD	43	1978-12-06	1992-10-08
					12 s B and E Field, Periaapsis	78-051A-13E	DD	11	1978-12-05	1992-10-08
					High-res Periaapsis B & E Fields	78-051A-13F	DD	48	1978-12-05	1992-10-07
					Daily Electric Field Plots, Fiche	78-051A-13G	FR	23	1978-12-05	1981-05-24
					PDS PVO-V-OEFD-4--EFIELD-24SEC-VI	78-051A-13H	KC	26	1978-12-05	1992-10-08
	TAYLOR			PVO,	PDS PVO-V-OEFD-3--EFIELD-HIRES-VI	78-051A-13I	KC	26	1978-12-05	1992-10-08
					IR Radiometer (OIR)	78-051A-16				
					OIR Radiance Data	78-051A-16A	DD	1	1978-12-12	1979-02-14
					Comp Enhancmt of Thermal Emission	78-051A-16B	YG	1		
	TRAVIS			PVO,	Zonal Air Temp. vs Latitude	78-051A-16C	DD	2	1978-12-08	1979-01-13
					Cloud Photopolarimeter (OCPP)	78-051A-06				
					Color Press Release Photography	78-051A-06A	ZG	17	1978-12-13	1979-05-28
					Polarimetry Map Data on Mag Tape	78-051A-06B	DD	12	1978-12-08	1988-04-01
	WOO			PVO,	Venus Cloud Photopolarimeter Imag	78-051A-06C	YG	420	1978-12-05	1980-12-28
					Atmos. and Solar Wind Turb	78-051A-22				
					Radio Occult Atm Trubulence	78-051A-22A	DD	1	1978-12-13	1979-02-05
	Pioneer Venus 2		08/08/78			78-078A				
	TAYLOR			PV Bus,	Ion-Mass Spectrometer	78-078A-02				
					BIMS Data, 850-140km Data on Tape	78-078A-02B	DD	1	1978-12-09	1978-12-09
	VON ZAHN			PV Bus,	Neutral Part Mass Spectmr	78-078A-03				
					Upper Atm. Morning Conditions	78-078A-03B	HI	2	1978-12-09	1978-12-09
	Pioneer Venus Probe Lrg		08/08/78			78-078D				
	BOESE			PV Probe,	Infrared Radiometer	78-078D-05				
					(LIR) SED Pre, Desc, Calib Data	78-078D-05A	DD	1	1978-12-09	1978-12-09
	COUNSELMAN			PV Probe,	Atms Circulation Pattern	78-078D-09				
					CD Rel. Crustal + Atmos.Vel.Comp	78-078D-09B	DD	1	1978-12-09	1978-12-09
	CROFT			PV Probe,	Atmosph Propagation(MPRO	78-078D-11				
					Spectral Amps, Sig+Noise Spectra	78-078D-11A	MP	1	1987-12-21	1987-02-26
					Probe Spectra of Signal + Noise	78-078D-11B	MP	1	1978-12-21	1979-02-26
	HOFFMAN			PV Probe,	Gas + Plasma Envir. Signl Strngth	78-078D-11C	DD	1	1978-12-09	1978-12-09
					Neutral Part Mass Spect	78-078D-06				
					Gas Smplyg Tbls, 1-15amu+15-208amu	78-078D-06A	MP	1	1978-12-09	1978-12-09
	OYAMA			PV Probe,	Gas Chromatograph	78-078D-04				
					Lower Atmosphere Composition (SED)	78-078D-04A	DD	1	1978-12-09	1978-12-09
	RAGENT			PV Probe,	Cloud Extent, Struc, Distr	78-078D-02				
					SED Nephel. Backscatter Chan Data	78-078D-02A	DD	1	1978-12-09	1978-12-09
	SEIFF			PV Probe,	Atmospheric Structure	78-078D-01				
					Pressure and Temperature Data	78-078D-01A	DD	1	1978-12-09	1978-12-09
	TOMASKO			PV Probe,	Solar Energy Penetration	78-078D-07				
					(LSFR) SED Sol., Up, Dn, Net Flux	78-078D-07A	DD	1	1978-12-09	1978-12-09

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	SSDC ID	Form	Quantity	Time Span	Of Data
Pioneer Venus Probe Sml1	COUNSELMAN	08/08/78	PV Probe,Atms Circulation Pattern		78-078E	DD	1	1978-12-09	1978-12-09
			SN1 Cd Rel.Crustal+Atmos.Vel.Comp		78-078E-03B	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmosph Propagation(MPRO)		78-078E-07	MP	1	1978-12-21	1978-02-26
			Spectral Amps, Sig+Noise Spectra		78-078E-07A	DD	1	1978-12-09	1978-12-09
			Gas + Plasma Envir. Signl Strngth		78-078E-07C	DD	1	1978-12-09	1978-12-09
			PV Probe,Cloud Extent,Struc,Distr		78-078E-02	DD	1	1978-12-09	1978-12-09
			SN1(NP) SED Backscat Chan. Data		78-078E-02A	DD	1	1978-12-09	1978-12-09
			SED Amb. Bkgr. Rad., Spect. Func.		78-078E-02B	DD	1	1978-12-09	1978-12-09
			SED Temp vs Time Data		78-078E-02C	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmospheric Structure		78-078E-01	DD	1	1978-12-09	1978-12-09
			(SAS) SED Low Atmos Properties		78-078E-01A	DD	1	1978-12-09	1978-12-09
			PV Probe,Infrared Radiometer		78-078E-04	DD	1	1978-12-09	1978-12-09
			SNFR SED Net Flux Radiometer		78-078E-04A	DD	1	1978-12-09	1978-12-09
					78-078F	DD	1	1978-12-09	1978-12-09
Pioneer Venus Probe Sml2	COUNSELMAN	08/08/78	PV Probe,Atms Circulation Pattern		78-078F-03	DD	1	1978-12-09	1978-12-09
			SN2 CD Rel.Crustal+Atmos.Vel.Comp		78-078F-03B	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmosph Propagation(MPRO)		78-078F-07	MP	1	1978-12-09	1978-12-09
			Spectral Amps, Sig+Noise Spectra		78-078F-07A	MP	1	1978-12-09	1978-12-09
			Probe Spectra of Signal + Noise		78-078F-07B	MP	1	1978-12-09	1978-12-09
			Gas + Plasma Envir. Signl Strngth		78-078F-07C	DD	1	1978-12-09	1978-12-09
			PV Probe,Cloud Extent,Struc,Distr		78-078F-02	DD	1	1978-12-09	1978-12-09
			(SN) SED Bkscat., Ang. Wt. Fn.		78-078F-02A	DD	1	1978-12-09	1978-12-09
			(SN) SED Temp. vs Time Data		78-078F-02B	DD	1	1978-12-09	1978-12-09
			(SN) SED Amb. Bkgr. Rad., Sp. Fn.		78-078F-02C	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmospheric Structure		78-078F-01	DD	1	1978-12-09	1978-12-09
			(SAS) SED Low Atmos Properties		78-078F-01A	DD	1	1978-12-09	1978-12-09
			PV Probe,Infrared Radiometer		78-078F-04	DD	1	1978-12-09	1978-12-09
			SNFR SED Net Flux Radiometer		78-078F-04A	DD	1	1978-12-09	1978-12-09
					78-078G	DD	1	1978-12-09	1978-12-09
Pioneer Venus Probe Sml3	COUNSELMAN	08/08/78	PV Probe,Atms Circulatn Patterns		78-078G-03	DD	1	1978-12-09	1978-12-09
			SN3 CD Rel.Crustal+Atmos.Vel.Comp		78-078G-03B	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmos Propagation(MPRO)		78-078G-07	MP	1	1978-12-21	1979-02-26
			Spectral Amps, Sig+Noise Spectra		78-078G-07A	MP	1	1978-12-09	1978-12-09
			Probe Spectra of Signal + Noise		78-078G-07B	MP	1	1978-12-09	1978-12-09
			Gas + Plasma Envir. Signl Strngth		78-078G-07C	DD	1	1978-12-09	1978-12-09
			PV Probe,Cloud Extent Struc Distr		78-078G-02	DD	1	1978-12-09	1978-12-09
			(SN) SED Backscatter Channel Data		78-078G-02A	DD	1	1978-12-09	1978-12-09
			(SN) SED Amb. Bkgr. Rad., Sp. Fn.		78-078G-02B	DD	1	1978-12-09	1978-12-09
			SED Temp vs Time Data		78-078G-02C	DD	1	1978-12-09	1978-12-09
			PV Probe,Atmospheric Structure		78-078G-01	DD	1	1978-12-09	1978-12-09
			(SAS) SED Low Atmos Properties		78-078G-01A	DD	1	1978-12-09	1978-12-09
			PV Probe,Infrared Radiometer		78-078G-04	DD	1	1978-12-09	1978-12-09
			SNFR SED Net Flux Radiometer		78-078G-04A	DD	1	1978-12-09	1978-12-09
					73-009A	DD	1	1978-12-09	1978-12-09
Prognoz 3	LOGACHEV	02/15/73	Prognoz 3,Energetic Part Detector		73-009A-01	FR	3	1973-02-15	1974-02-24
			Hr Avg Energ Part Fluxes on Fiche		73-009A-01A	FR	3	1973-02-15	1974-02-24
Prognoz 6	EROSHENKO	09/22/77	Prognoz 6,3-Axis Flux Magnetometr		77-093A	FR	3	1973-02-15	1974-02-24
					77-093A-01	FR	3	1973-02-15	1974-02-24

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
Prognoz 7	DOLGINOV	10/30/78	5-Min Aver B-Field Vector, Tape		77-093A-01A-78-101A	DD	1	1977-09-26 1978-01-24
			Prognoz 7, Three-Axis Flux Mag		78-101A-04			
			5-min Averaged Mag Field Vector		78-101A-04A	DD	1	1978-11-10 1979-06-02
	VAISBERG		Prognoz 7, Plasma Spectrometer		78-101A-01			
			H+ & He++ Flux, V, T, & Den, Tape		78-101A-01A	DD	1	1978-11-03 1979-06-12
			Plots of Hr Avg N, V, T on Fiche		78-101A-01B	FR	2	1978-11-03 1979-06-10
Prognoz 10	EROSHENKO	04/26/85	PR10, Triaxial Fluxgate Mag, SG-76		85-033A			
			10-min Avg IMF Vectors		85-033A-03	DD	2	1985-04-27 1985-11-04
			Hr-avg B and Energetic e-, H+, He++		85-033A-03B	DD	1	1985-04-26 1985-11-05
	LICKIN		PR10, Solar X-Ray Photom (RF-2P)		85-033A-06			
			Xrays 2-4KeV, 1-Min Avg Flux Plots		85-033A-06A	FR	1	1985-04-26 1985-10-15
	LOTSSENKO		PR10, Energ Partcls/Shocks, ECHNUV		85-033A-02			
			Hr-Avg Energetic E-, H+, HE++, &B		85-033A-02A	DD	1	1985-04-26 1985-11-05
	ZASTENKER		PR10, Plasma Spectrometers, BIFRAM		85-033A-01			
			Hourly Solar Wind Params, Tape		85-033A-01A-72-076B	DD	1	1985-04-30 1985-10-04
RADSAT	KATZ	10/02/72	RADSAT, Traped, Precip Prots, Alphas		72-076B-01			
			Lat.Long.Sort, Trap.Prot.Data, Tape		72-076B-01A	DD	1	1972-10-02 1973-02-28
RAE-A	STONE	07/04/68	RAE-A, Radio Astronomy 9Freq.V		68-055A-01			
			Ryle-Vonberg Receiver Plots		68-055A-01A	MO	308	1968-09-25 1972-12-25
	STONE		RAE-A, Radio Bursts Receivers		68-055A-02			
			Swept Frequency BR Contour Plots		68-055A-02A	MO	79	1969-05-25 1971-03-13
			Swept Frequency BR Multigrd Plot		68-055A-02B	MO	530	1968-09-26 1972-12-03
			BR Multigrd 10-Minute Plots		68-055A-02C	MO	1041	1968-07-23 1971-07-20
			Full Orbit Burst Receiver Plots		68-055A-02D	MO	523	1968-07-23 1972-12-22
RAE-B	STONE	06/10/73	RAE-B, Radio Ast 9 Freq V Ant		73-039A			
			Ryle-Vonberg 24-Hour Plots		73-039A-01			
			Ryle-Vonberg 24-Hour Tapes		73-039A-01A	MP	8	1974-10-31 1977-04-26
	STONE		RAE-B, Radio Burst Receiver		73-039A-01B	DD	2	1973-07-12 1975-06-28
			Lower Ant, Data Summary, M/Film		73-039A-02			
			Lower Ant, Data Summary - Magtape		73-039A-02A	MP	1	1973-07-12 1975-06-30
			Burst Receiver Hourly Plots, Mfilm		73-039A-02B	DD	1	1973-07-12 1976-03-09
			Burst Receiver 24-Hour Plots		73-039A-02C	MP	49	1973-07-12 1977-04-26
			Spectral Burst Receiver Hrly Plot		73-039A-02D	MP	12	1973-07-12 1977-04-26
Ranger 7	KUIPER	07/28/64	Ranger 7, Television		64-041A	MP	1	1975-05-07 1977-04-24
			Lunar Photographs		64-041A-01			
			Atlas of Lunar Photographs		64-041A-01A	IO	4308	1964-07-31 1964-07-31
Ranger 8	KUIPER	02/17/65	Ranger 8, Television		65-010A	FR	17	1964-07-31 1964-07-31
			Lunar Photographs		65-010A-01			
			Atlas of Lunar Photographs		65-010A-01A	IO	7137	1965-02-20 1965-02-20
Ranger 9	KUIPER	03/21/65	Ranger 9, Television		65-023A	FR	5	1965-02-20 1965-02-20
			Lunar Photographs		65-023A-01			
					65-023A-01A	IO	5814	1965-03-24 1965-03-24

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
Relay 1	BROWN	12/13/62	Atlas of Lunar Photographs		65-023A-01B	FR	5	1965-03-24 1965-03-24
			Relay 1, Charged Particle Dets		62-068A			
			L-Ord. Electron-Proton Data, Tape		62-068A-02			
			Relay 1, Proton-Electron Counters		62-068A-03A	DD	1	1962-12-13 1964-03-31
			Proton Flux Fortran Program		62-068A-03B	DD	1	1963-01-01 1963-07-01
			Proton-Electron I Sorted, Tape		62-068A-03C	DD	1	1962-12-14 1964-10-20
			10s Avg Cnt Rates Time Ord, Tape		62-068A-03D	DD	1	1962-12-14 1964-10-20
			10 S Avg Count Rate, Tape		62-068A-03E	MO	1	1962-12-14 1963-05-10
			Low Energy Proton Plots, Mfilm		62-068A-03F	MO	1	1962-12-14 1963-09-22
			High-Energy Proton Plots, Mfilm		64-003A			
Relay 2	BROWN	01/21/64	Relay 2, P-N Junct Elec, Prot Dets		64-003A-02	DD	1	1964-01-21 1965-12-31
			Electron-Proton Data, L-Ord., Tape		64-003A-02A			
					90-049A			
ROSAT	HARDEN	06/01/90	ROSAT, High Resolution Imager		90-049A-01	KO	12	1990-07-16
			Pointed Calibration Observations		90-049A-01A	KO		1991-02-07
			ROSAT, HRI Pointed GO Observations		90-049A-01B			
			ROSAT, Pos Sensitive Proport Cntr		90-049A-02	KO	12	1990-07-16
			Pointed Calibration Observations		90-049A-02A	KO		1991-02-07
			ROSAT, PSPC Pointed GO Observation		61-013A			
S 15	GARMIRE	4/27/61	S 15, Charged Particle		61-013A-02	DD	1	1961-04-28 1961-11-12
			S 15, Count Rate, Long, Lat, B, L, UT		61-013A-02A			
			S 15, Gamma Ray Telescope		61-013A-01	DD	1	1961-04-27 1961-11-17
			Aspect+Observe Time Gamma Events		61-013A-01A			
					62-070A			
S 55B	BESWICK	12/16/62	S 55B, Micrometeorite		62-070A-04	FR	1	1962-12-16 1963-04-20
			Microphone Impact Plots		62-070A-04A			
			S 55B, Grid Detectors		62-070A-02	FR	2	1962-12-16 1963-05-30
			Grid Det Penetration Plots, Fiche		62-070A-02A			
			S 55B, Pressurized Cells		62-070A-01	FR	2	1962-12-16 1963-07-02
			Pressure Cell Penetration Plots		62-070A-01A	BI	4	1962-12-16 1963-07-22
			Detector Penetration Listings		62-070A-01B			
			S 55B, Copper Wire Card		62-070A-03	FR	1	1962-12-16 1963-07-22
			Wire Card Detector Plot		62-070A-03A			
			S 55B, Cadmium Sulphide Cell		62-070A-05	FR	1	1962-12-16 1963-02-09
			CD-5 Detector Tabulations		62-070A-05A	FR	2	1962-12-16 1963-02-09
			CD-5 Detector Plots, Microfiche		64-074A			
S 55C	GURTILER	11/06/64	S 55C, Pressurized Cells		64-074A-01	FR	2	1964-11-06 1965-11-05
			Published Report TN-D-4284		64-074A-01A			
			S 55C, Impact Detectors		64-074A-02	FR	2	1964-11-06 1965-11-05
			Published Report TN-D-4284		64-074A-02A			
			S 55C, Cadmium Sulphide Cells		64-074A-03	FR	2	1964-11-06 1965-11-05
			Cadmium-Sulfide-Cell Meteor Dect		64-074A-03B			
			S 55C, Capacity Detectors		64-074A-04	FR	2	1964-11-06 1965-11-05
			Published Report TN-D-4284		64-074A-04A			
S-Cubed A		11/15/71			71-096A			



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Spacecraft Name  
 Launch Date  
 Experiment Name  
 Data Set Name

WILLIAMS  
 S-Cubed A, 35-400KeV Elect-SS Det  
 Common Condensed Exptmtr Tapes  
 Common Uncondensed Exptmtr Tapes  
 Common Summary Plot Tapes  
 Common Summary Plots, Mfilm  
 Common Quick Look Listings, Mfilm  
 Flux Plots on Microfilm  
 Pitch Angle Plots .5 L Val, Mfilm  
 Pitch Angle Plots .1+.2L Val, Mfilm  
 5-Min P+ & E- Diff Spectra, Mfilm  
 12/03/75  
 S3-2, Elect. Sensor (.1-1MeV)  
 8-Step 36-317 KeV Elect Data Base  
 02/18/79  
 SAGE, Strat Aero & Gas Exper  
 Met, Ephem, Raw Arch Tape (MERDAT)  
 Ozone Profiles Data on Tape  
 Nitrogen Dioxide Profile Data  
 Aerosol Profile Data on Tape  
 07/03/92  
 SAMPEX, Heavy Ion Large Tele (HIIT)  
 SAMPEX/HILT Level-1, Hi Resolution  
 SAMPEX, Low-E Ion Comp Anal (LEICA)  
 SAMPEX/LEICA Level-1, Hi Resolution  
 SAMPEX, Mass Spect Telescope (MAST)  
 SAMPEX/MAST Level-1, Hi Resolution  
 SAMPEX, Proton, Electron Telescope  
 SAMPEX/PET Level-1, Hi Resolution  
 03/25/88  
 San Marco-D/L, Electric Field  
 EFI AC/DC Data (SFDU)  
 San Marco-D/L, Drag Balance  
 DBI Neutral Density on Tape  
 San Marco-D/L, Airglow-Solar  
 Solar Data on Magnetic Tape  
 12/12/70  
 SAS-A, X-Ray All-Sky Survey  
 Source Library Tape  
 Daily Summary Data on Tapes  
 4U Catalog of X-Ray Sources  
 4th Uhuru Selected X-Ray Data  
 11/15/72  
 SAS-B, Hi-Energy Gamma-Ray Tele  
 Gamma-Ray Event Data on Microfilm  
 Count Rate of Gamma-Ray Bursts  
 Anti-Coincid Scint Cnt Rts, Mfilm  
 A-Rate Summary Tape

Data Set Information

Form Quantity Time Span Of Data

MP 77 1971-12-09 1974-07-20  
 DD 28 1971-11-15 1973-03-05  
 DD 1879 1973-03-05 1974-09-30  
 DD 246 1971-11-17 1973-03-07  
 MP 5 1972-02-10 1973-03-07  
 MP 69 1971-12-09 1974-07-20  
 MP 77 1971-12-09 1974-07-20  
 MO 33 1971-11-27 1972-11-01  
 MO 31 1971-12-03 1972-08-04  
 MO 42 1971-12-03 1972-08-04  
 MO 2 1971-12-03 1972-08-04  
 DD 5 1979-02-21 1981-11-18  
 DD 20 1979-02-21 1981-11-18  
 DD 3 1979-02-21 1981-11-18  
 DD 3 1979-02-21 1981-11-18  
 DD 3 1979-02-21 1981-11-18  
 DD 29 1992-07-05  
 DD 29 1992-07-05  
 DD 29 1992-07-05  
 DD 29 1992-07-05  
 DD 12 1988-04-20 1988-12-01  
 DD 9 1970-12-16 1971-05-17  
 DD 15 1970-12-12 1973-03-18  
 FR 2 1970-12-12 1973-03-18  
 DD 1 1972-11-20 1973-06-03  
 MP 1691 1972-11-20 1973-06-08  
 MP 15 1972-11-19 1973-06-08  
 MP 30 1972-11-18 1973-06-08  
 DD 1 1972-11-18 1973-06-08





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* *      * Investigator Name      Experiment Name      *
* *      *                      Data Set Name          *
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NAME	PROJECT	INSTRUMENT	DATE	TIME	LOCATION	STATUS	REMARKS
NOYES		HLO Super Raster Data	73-027A-06D	FR	17	1974-01-28	1974-01-29
		Super Raster Data on Tape	73-027A-06E	DD	1	1974-01-28	1974-01-29
		Selected Flare Data, Set 1	73-027A-06F	FR	122	1973-06-15	1974-01-21
		Skylab, H-Alpha Telesc 1 (Photo) HAI	73-027A-15	MO	103	1973-05-29	1974-02-03
PACKER		H-Alpha Data on 35mm Film	73-027A-15A	BI	47	1973-06-29	1974-02-03
		ATM H-Alpha Atlas on 47 Volumes	73-027A-15B	DD	1	1974-03-02	1974-03-03
		Skylab, UV Airglow Hor Photo (S063)	73-027A-08	DD	1	1974-02-26	1974-02-26
		Digitized Airglow Data on Tape	73-027A-08B	DD	1	1974-03-14	1974-04-05
TOUSEY		Digitized Auroral Data on Tape	73-027A-08C	YO	135	1973-08-14	1973-09-01
		Airglow Photographs on Film	73-027A-08D	YO	95	1974-01-31	1974-01-31
		Ozone Photographs on Film	73-027A-08E	YO	190	1973-12-09	1974-01-09
		Photographs of Comet Kohoutek	73-027A-08F	YO	134	1973-09-11	1974-02-07
TOUSEY		Auroral Photos (B/W) on Film	73-027A-08G	VO	134	1973-09-11	1974-02-07
		Auroral Photos (Color) on Film	73-027A-08H	TM	1750	1973-05-28	1974-01-31
		Skylab, EUV Corona S-Helio (S082A)	73-027A-10	TM	700	1973-06-15	1974-01-22
		Spectroheliograph Images on 70mm	73-027A-10A	DD	1	1973-03-28	1974-01-31
TOUSEY		Selected Flare Data, Set 1	73-027A-10B	FR	1	1973-05-28	1974-01-31
		Frame Catalog on Mag Tape	73-027A-10C	BI	1	1973-05-23	1974-02-02
		Frame Catalog on Microfiche	73-027A-10D	IM	1600	1973-05-29	1974-02-03
		He 304 Synoptic Maps, Hardcopy	73-027A-10E	DD	5		
UNDERWOOD		Skylab, EUV Spectrograph (S082B)	73-027A-11	TO	6370	1973-05-29	1974-02-05
		Solar UV Spectra on 70mm Film	73-027A-11B	MP	50		
		Frame Catalog on Magnetic Tape	73-027A-11C	TO	500		
		Frame Catalog on Microfiche	73-027A-11D	FR	16		
BARTH		Skylab, Dual X-Ray Telescope (S056)	73-027A-07	IO	1295	1973-06-15	1974-01-21
		Solar X-Ray Images - Black/White	73-027A-07A				
		XREA Printout on Microfilm	73-027A-07C				
		Black+White Version of 73-027A07B	73-027A-07E				
BARTH		Frame Catalogs on Microfiche	73-027A-07F				
		Selected Flare Data, Set 1	73-027A-07G				
			81-100A				
		SME, Limb View UV Ozone Spect	81-100A-01				
BARTH		Ozone Radiance Data, Tape	81-100A-01B	DD	17	1981-12-16	1986-12-18
		Daily Orbital Ozone Profile, Tape	81-100A-01C	DD	4	1981-12-15	1986-12-18
		1-D & 30-D Avg Ozone VMR Pfl, Tape	81-100A-01E	DD	1	1982-01-01	1986-12-18
		Orbit NO Density Pfl Mag Lat Tape	81-100A-01F	DD	3	1982-01-06	1986-12-11
BARTH		Orbit NO Density Pfl Geo Lat Tape	81-100A-01G	DD	3	1982-01-06	1986-12-11
		SME, Infrared Radiometer	81-100A-02				
		IRR, Limb Rad Pfl 6.8/9.6 Micron	81-100A-02A	DD	8	1982-01-01	1985-09-30
		SME, Near IR(1.27-Mircon)Spectrum	81-100A-03				
BARTH		Radiance Data, Tape	81-100A-03B	DD	52	1981-12-16	1986-11-26
		Daily Orbital Ozone Profile, Tape	81-100A-03C	DD	4	1981-12-15	1986-12-18
		1-D & 30-D Avg Ozone VMR Pfl, Tape	81-100A-03E	DD	1	1982-01-01	1986-12-18
		SME, Visible Nitrogen Dioxide	81-100A-04				
BARTH		Daily Avg Column					

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
								Time Span Of Data
SMM	ACTON	02/14/80	Solar Irradiance Data, Tape	SMM, Soft X-Ray Polychromator	81-100A-05A	DD	1	1982-01-01 1988-06-30
				BCS Light Curves on Microfiche	80-014A			
				SMM/XRP Unprocessed Data on 8-mm	80-014A-04	FR	25	1989-01-01 1989-11-10
	CHUPP			SMM, Gamma-Ray Spectrometer (GRE)	80-014A-04B	DE	19	1980-02-20 1984-12-31
				GRS Flare & Cosmic Burst Sampler	80-014A-07	KF	1	
	DE JAGER			SMM, Hard X-Ray Imaging Spectrom	80-014A-05	DD	45	1980-03-23 1980-11-18
				Selected Solar Flare Image Series	80-014A-05B	DE	19	1980-02-14 1980-11-24
	FROST			Full Set of Unprocessed HXIS Data	80-014A-05C	FR	289	1980-02-19 1989-11-10
				SMM, Hard X-Ray Burst Spect (HXRBS)	80-014A-06	MO	13	1980-03-11 1980-09-23
	MACQUEEN			X-Ray Emission Curves for Flares	80-014A-06B	MO	14	1980-03-08 1980-09-23
				SMM, Coronagraph/Polarimeter	80-014A-01	FR	90	1980-03-07 1989-11-16
				Green Clear H-Alpha Images	80-014A-01B	MP	1	1980-02-20 1981-02-05
				Solar Coronal Polaroid Images	80-014A-01C	DD	1	1980-02-20 1981-02-05
				Catalog of Mass Ejections	80-014A-01E			
	TANDBERG-HANSEN			SMM, UV Spectrometer/Polarimeter	80-014A-02			
				UVSP Observing Catalog on Microfl	80-014A-02B			
				UVSP Observing Catalog on Tape	80-014A-02C			
SMS 1		05/17/74			74-033A			
				SMS 1, Spin-Scan Radiometer (VISSR)	74-033A-01	DD	303	1974-05-17 1975-10-20
				EHT - VISSR Digital Data Tapes	74-033A-01A	YM	1449	1974-08-30 1979-04-19
				VISSR Visible Imagery, 70mm Film	74-033A-01B	YM	2838	1974-08-29 1979-04-19
				VISSR IR Imagery, 70mm Film	74-033A-01C	DD	5472	1974-05-17 1975-09-26
				AOIPS IR + Visible Image Tapes	74-033A-01D	DD	786	1974-05-17 1974-09-06
				IDAMS Visible + IR Image Data	74-033A-01E			
SMS 2		02/06/75			75-011A			
				SMS 2, Spin-Scan Radiometer (VISSR)	75-011A-04	DD	66	1975-02-17 1975-08-28
				EHT - VISSR Digital Data Tapes	75-011A-04A	YM	1822	1979-04-19 1980-02-01
				VISSR Visible Imagery, 70mm Film	75-011A-04B	YM	1446	1979-04-19 1979-09-12
				VISSR IR Imagery, 70mm Film	75-011A-04C	DD	4278	1974-08-12 1979-09-12
				AOIPS IR + Visible Image Tapes	75-011A-04D	DD	1780	1975-02-06 1975-10-27
				IDAMS Visible + IR Image Data	75-011A-04E			
SOLRAD 1	FRIEDMAN	06/22/60			60-007B			
				Solrad 1, X-Ray and Lyman Alpha	60-007B-01	FR	1	1960-06-22 1960-11-01
				X-Ray 2-8A, UV 1050 - 1350A	60-007B-01A			
SOLRAD 7A	KREPLIN	01/11/64			64-001D			
				SOLRAD 7A, X-Ray (2-60A), UV Det.	64-001D-01	DD	1	1964-01-12 1964-08-31
				Machine Red. 3 Points per Pass	64-001D-01A	DD	1	1964-01-11 1965-02-03
				Hand Red. 1 Point per Pass	64-001D-01B			
SOLRAD 7B	FRIEDMAN	03/09/65			65-016D			
				SOLRAD 7B, X-Ray + UV Detector	65-016D-01	FR	1	1965-03-10 1965-10-31
				Plots of Solar X-Ray Fluxes	65-016D-01A	FR	1	1965-03-10 1965-10-30
				Tables of Solar X-Ray Fluxes	65-016D-01B			
SOLRAD 8	KREPLIN	11/19/65			65-093A			
				SOLRAD 8, Solar Radiation	65-093A-01	DD	7	1965-11-27 1967-08-24
				1 Min Flux Avg for 12 Detectors	65-093A-01A	DD	1	1965-11-27 1967-08-24
				Compact and Edited 1 Min Flux Avg	65-093A-01B	DD	1	1965-11-19 1967-08-24
				Edit Cards	65-093A-01C			

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* *
* *      Spacecraft Name      Launch Date
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* *      * Investigator Name    Experiment Name
* *      *                      Data Set Name
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Station List Start/Stop + Pass No  
Daily X-Ray Fluxes in Publ Report

SOLRAD 9  
KREPLIN  
03/05/68  
SOLRAD 9, Solar Radiation  
3 X-Ray Fluxes + Backgrnd vs Time  
Hourly Averages Published in SGD  
3-Channel X-Ray Fluxes in Pub Rpt  
5-Channel X-Ray Fluxes in Pub Rpt  
Reduced Solar X-Ray Fluxes (Tape)  
Solar X-Ray Flux Plots, Fiche  
X-Ray Memory Data, Microfilm

SOLRAD 10	07/08/71	SOLRAD 10, Solar X-Ray UV Detect	SOLRAD 10, Solar X-Ray UV Detect
KREPLIN		Solar V-Ray Flare plots	Solar V-Ray Flare plots
			(Fiche)

SOLRAD 11B	03/15/76	SOLRAD 11B, 1 to 8A Ion Chamber Table of Daily/Hourly Averages
KREPLIN		Solrad 11B, 8 to 16A Ion Chamber Table of Daily/Hourly Averages
KREPLIN		Solrad 11B, 44 to 60A Ion Chamber Table of Daily/Hourly Averages
KREPLIN		Solrad 11B, 170-1050A in 3 Bands Table of Daily/Hourly Averages
KREPLIN		Solrad 11B, 0.5 to 3A Ion Chamber Table of Daily/Hourly Averages
KREPLIN		Solrad 11B, 2 to 10A Ion Chamber Table of Daily/Hourly Averages

Spartan-A FRITZ  
06/17/85  
Spartan-A, X-Ray Proportnl Countrs  
X-Ray Data from Spartan-A

SPOT 2

01/22/90

SPOT 2, High Res Visible Imager  
R/W Neg. Landers, CA Earthquake

Starlette  
STEPHANIDES  
02/06/75  
Starlette, Laser Cube System  
NASA Laser Data on Tape  
SAO Laser Data on Tape  
German Laser Wettzel Sta. Data  
Kootwijk Laser Observations  
Metsahovi Laser Data

STS 2/OSTA 1	11/12/81	STS 2, Shuttle Img Radar-A (SIR-A)
ELACHI		SIR-A Radar Imagery (film)
		SIR-A Movie, Color
		SIR-A Movie on Video Tape
GOETZ		STS 2, Shut Mult Infra Rad (SMIRR)
		Radiometric Calibration Data
		Uncalibrated Radiometer Data
		Black and White Imagery

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NSSDC ID	Data Set Information		
	Form	Quantity	Time Span Of Data
65-093A-01D	DD	1	1965-11-27 1967-08-23
	FR	1	1965-12-01 1967-11-05
65-093A-01E			
68-017A			
68-017A-01	MO	2	1968-03-14 1971-12-31
68-017A-01A	HI	533	1969-02-01 1974-04-24
68-017A-01B	FR	1	1968-03-08 1968-12-31
68-017A-01C	FR	1	1969-01-01 1969-11-02
68-017A-01D	DD	6	1968-03-14 1972-09-30
68-017A-01E	FR	70	1970-01-01 1974-04-30
68-017A-01F	MP	1	1969-11-19 1970-12-09
68-017A-01G			
71-058A			
71-058A-01	FR	18	1972-01-01 1973-06-30
71-058A-01A			
76-023D			
76-023D-04	HI	952	1976-03-24 1978-10-31
76-023D-04A	HI	952	1976-03-24 1978-10-31
76-023D-05			
76-023D-05A	HI	952	1976-03-24 1978-10-31
76-023D-06			
76-023D-06A	HI	952	1976-03-24 1978-10-31
76-023D-07			
76-023D-07A	HI	952	1976-03-24 1978-10-31
76-023D-12			
76-023D-12A	HI	952	1976-03-24 1978-10-31
76-023D-13			
76-023D-13A	HI	952	1976-03-24 1978-10-31
85-048E			
85-048E-01	DD	2	1985-06-20 1985-06-22
85-048E-01A			
90-005A			
90-005A-01	YG	1	1991-07-27 1992-07-25
90-005A-01A			
75-010A			
75-010A-01	DD	2	1975-04-01 1982-06-29
75-010A-01A	DD	4	1975-02-06 1982-05-31
75-010A-01B	DD	3	1978-04-07 1981-10-08
75-010A-01C	DD	1	1979-04-01 1980-10-31
75-010A-01D	DD	5	1980-08-18 1984-11-18
75-010A-01E			
81-111A			
81-111A-01	IN	1530	1981-11-12 1981-11-14
81-111A-01A	EP	300	
81-111A-01B	DT	1	
81-111A-01C			
81-111A-02	DD	1	1981-06-09 1982-03-01
81-111A-02A	DD	5	1981-11-12 1981-11-14
81-111A-02B	IP	250	1981-11-12 1981-11-14
81-111A-02C			

* * *****	Spacecraft Name *****	Launch Date *****	Investigator Name *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form	Quantity	Time Span Of Data
STS 3/OSS 1	KIM	03/22/82	GURNETT	Color Imagery STS 2, Ocean Color Experiment/OCE Calibrated Radiance Data	81-111A-02D 81-111A-05 81-111A-05A 81-111A-04 81-111A-04A 82-022A 82-022A-01 82-022A-01A 82-022A-01B 83-116A 83-116A-21 83-116A-21A 84-108A 84-108A-01 84-108A-01A 84-108A-01B 84-108A-01C 84-108A-02 84-108A-02A 84-108A-02B 84-108A-03 84-108A-03A 85-034A 85-034A-14 85-034A-14A 85-034A-14B 85-034A-14C 85-034A-14D 85-034A-14E 85-063A 85-063A-03 85-063A-03A 85-063A-03B 85-063A-04 85-063A-04A 85-063A-04B 85-063A-04C 85-063A-08 85-063A-08A 85-063A-08B 85-063A-08C 94-020A 94-020A-01 94-020A-02 66-045A 66-045A-01 66-045A-01A 66-045A-01B 66-045A-01C	EP DD DD RO YM KF YI DD DD IN IN DD KF DD BI BI DD YM RO HI HI DD DD DD IP	250 2 2 342 2240 1 298 162 1 5000 2000 10 1 22 1 1 1 1 450 812 25 25 1 5 1 200	1981-11-12 1981-11-14 1981-11-14 1981-11-14 1981-11-14 1982-03-22 1982-03-22 1982-03-22 1982-03-22 1982-03-22 1984-10-07 1984-10-07 1984-10-07 1984-10-06 1984-10-06 1984-10-05 1984-10-08 1984-10-11 1984-10-05 1985-04-29 1985-04-29 1985-04-29 1985-04-29 1985-04-29 1985-04-29 1985-04-29 1985-07-29 1985-06-29 1985-07-30 1985-07-30 1985-07-30 1985-07-30 1985-08-05 1985-08-15 1966-06-02 1966-06-03 1966-07-13 1966-07-13 1966-07-13	
STS 9/Spacelab 1	REICHLER	11/28/83	THUILLIER	Plasma Diagnostic Package STS 3, Plasma Diagnostic Package Plasma Survey, Color Slides W.B. Analog Data (0-30KHz) Neg					
STS 41G	ELACHI	10/05/84		Spacelab 1, Solar Spectrum UV Solar Spectrum, 200-358 NM					
STS 51B/Spacelab 3	FARMER	04/29/85		STS-41G, Shuttle Img Radar-B/SIR-B Radar Imagery on Film Image Data & Annotation on Tape Data Takes Listing on Mag. Tape STS-41G, Large Format Camera (LFC) Imagery on Film Color Imagery on Film STS-41G, Measur Air Polu From Sat Tropospheric CO & N2O Mix Ratio Tp					
STS 51F/Spacelab 2	FRANK	07/29/85		Spacelab 3, Atmos Trace Molecules TracesMinr Gas Mix Ratio Profiles IR Spectra Data, Tape Atmos IR Spectral Atlas, Hardcopy Solar IR Spectral Atlas, Hardcopy Raw Solar IR Spectral Data Tapes					
STS 59/SRL 1	ELACHI	04/09/94		Spacelab 2, Plasma Diagnostics W.B. Analog Data (0-30KHz), Film Survey Slides					
Surveyor 1	SHOEMAKER	05/30/66		Spacelab 2, Plasma Depletion Depletion Exper Gas Dynamics Book Depletion Exper Plasma Data Book Deplet Exp Milstone Nol Oms 6300A Spacelab 2, Solar Mag/Veloc Field SOUP Solar White Light Images Source Code to Read SOUP Data SOUP White Light Raw Data Movie F					
				SRL1, Shuttl Imngng Radar-C (SIR-C) SRL1, X-Band Syn Aper Radar (X-SAR)					
				Surveyor 1, Television Photos, Original 70mm Photos, Processed 35mm Catalog of TV Pictures, M/Fiche					

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span
Surveyor 3	SHOEMAKER	04/17/67	Television Photos, Mosaic 4x5	TVID	66-045A-01D	YG	334	1966-06-02 1966-07-13
			Photos, Original 70mm		66-045A-01E	MP	3	1966-06-02 1966-09-18
			Photos, Processed 35mm		67-035A			
			Photos, Mosaic 4x5		67-035A-01			
			TVID Data on Magnetic Tape		67-035A-01A	IM	6315	1967-04-20 1967-05-04
			Photos, Original 70mm Regenerated		67-035A-01B	IO	126	1967-04-21 1967-04-30
			Sunset Sequence of Lunar 1st Day		67-035A-01D	YG	60	1967-04-20 1967-05-01
			TVID on Microfilm		67-035A-01E	DD	1	1967-04-20 1967-05-03
			Surveyor 3, Surface Sampler-Photo		67-035A-01F	IM	6315	1967-04-20 1967-05-03
			Animated Film Sequence		67-035A-01G	IP	130	1967-05-03 1967-05-03
					67-035A-01H	MP	1	1967-04-20 1967-05-03
					67-035A-02			
					67-035A-02A	IP	50	1967-04-27 1967-04-27
					67-084A			
					67-084A-01			
					67-084A-01A	IM	18006	1967-09-12 1967-09-24
					67-084A-01B	IO	57	1967-09-12 1967-09-24
					67-084A-01C	FR	7	1967-09-11 1967-09-23
					67-084A-01D	YG	237	1967-09-11 1967-09-24
					67-084A-01E	DD	2	1967-09-12 1967-09-24
					67-084A-01F	IM	18006	1967-09-11 1967-09-24
					67-084A-01G	YG	173	1967-09-11 1967-09-24
					67-084A-01H	MP	1	1967-09-11 1967-12-17
					67-084A-02			
					67-084A-02A	DD	1	1967-09-09 1967-09-24
					67-112A			
					67-112A-01			
					67-112A-01A	IM	29914	1967-11-10 1967-11-24
					67-112A-01B	IO	325	1967-11-10 1967-11-24
					67-112A-01D	YG	358	1967-11-10 1967-11-24
					67-112A-01E	DD	1	1967-11-10 1967-11-24
					67-112A-01F	IM	29914	1967-11-10 1967-11-24
					67-112A-01G	MP	1	1967-11-10 1967-11-24
					67-112A-02			
					67-112A-02A	DD	1	1967-11-10 1967-11-19
					68-001A			
					68-001A-02			
					68-001A-02A	MO	1	1968-01-11 1968-01-22
					68-001A-01			
					68-001A-01A	IM	20961	1968-01-10 1968-02-21
					68-001A-01B	IO	73	1968-01-10 1968-01-22
					68-001A-01D	YG	244	1968-01-10 1968-02-14
					68-001A-01E	DD	1	1968-01-10 1968-01-21
					68-001A-01F	IM	20961	1968-01-10 1968-01-21
					68-001A-01G	MP	1	1968-01-10 1968-02-14
					68-001A-03			
					68-001A-03A	DD	1	1968-01-10 1968-01-23
					64-047A			
					64-047A-01			

Syncom 3  
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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Data Set Information
								Time Span Of Data
TAIYO	HIRAO	02/24/75	TEC, Plots + Tabulations		64-047A-01B-75-014A	FR	2	1964-09-20 1966-07-16
			Taiyo, Electron Temperature		75-014A-05	FR	7	1975-02-25 1976-05-19
	MATSUOKA		Summary Plots, Ffiche		75-014A-01	FR	7	1975-02-25 1976-05-19
	OSHIO		Taiyo, Solar X-Ray Monitor		75-014A-02	FR	7	1975-02-25 1976-05-19
	OYA		Summary Plots, Ffiche		75-014A-04	FR	7	1975-02-25 1976-05-19
			Taiyo, Hydrogen Lyman Alpha		75-014A-04A	FR	7	1975-02-25 1976-05-19
			Summary Plots, Ffiche		72-014A	DD	1	
TD 1A	MONFILLS	03/12/72	TD 1, Multicol Cel UV S1,S2,S68		72-014A-01A	DD	1	
			Ultraviolet Star Catalogue		72-014A-01B	DD	1	
			Intrinsic Ultraviolet Colours		72-014A-01C	DD	1	
			Ultraviolet Fluxes Skyscan		62-029A	DD	2	1962-07-10 1963-02-21
TELSTAR 1	BROWN	07/10/62	Telstar 1, Charged Particles		62-029A-01A	DD	2	1963-05-07 1965-05-07
			Protn+Elec Count Rt+Ephm, Besys Tp		63-013A	DD	2	1960-11-23 1961-04-13
TELSTAR 2	BROWN	05/07/63	TELSTAR 2, Charged Particle		63-013A-01	DD	2	1961-07-12 1961-10-01
			Protn+Elec Count Rt+Ephm, Besys Tp		60-016A	DD	4	1961-07-12 1961-09-30
TIROS 2	BARKSDALE	11/23/60	Tiros 2, Scanning Radiometer		60-016A-02	DD	7	1961-07-12 1961-10-20
			Final Met. Radiation Tapes		60-016A-02A	FR	2	
TIROS 3	RADOS	07/12/61	Cat of Metro Radiation Data, Fiche		61-017A	DD	2	
			Tiros 3, Scanning Radiometer		61-017A-03	DD	2	
			Final Met. Radiation Tapes		61-017A-03A	FR	8	
	SUOMI		Cat of Metro Radiation Data, Fiche		61-017A-01	DD	2	
			Tiros 3, Omni Radiometer		61-017A-01A	DD	2	
TIROS 4	BARKSDALE	02/08/62	Omni directional Radiometer Tapes		62-002A	DD	3	
			Tiros 4, Scanning Radiometer		62-002A-03A	FR	5	
			Final Met. Radiation Tapes		62-002A-03B	DD	3	
	SUOMI		Rad Data Catalog + Users Man, Fich		62-002A-01	DD	1	
			Tiros 4, Omni Radiometer		62-002A-01A	DD	16	
			Omni directional Radiometer Tapes		62-002A-01B	FR	14	
			Radiance Value Tapes		63-024A	MO	1	
TIROS 7	BARKSDALE	06/19/63	Tiros 7, Scanning Radiometer		63-024A-02	DD	1	
			Final Met. Radiation Tapes		63-024A-02A	DD	3	
			Tiros 7 Radiation Data Cat, Fiche		63-024A-02B	FR	1	
	BRACE		Tiros 7, Electrostatic Probe		63-024A-03	MO	1	
	SUOMI		Langmuir Probe Density Data		63-024A-03A	DD	3	
			Tiros 7, Omni Radiometer		63-024A-01	DD	3	
			Omni directional Radiometer Tapes		92-052A	ZG	3	
Topex/Poseidon	FU	08/10/92	Topex, Dual-Freq Topx Rad Alt (ALT)		92-052A-01			
			Color Neg Press Release Photos		92-052A-01A			

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Spacecraft Name	Investigator Name	Launch Date	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
UK 5	POUNDS	10/15/74	UK 5, 2-10 Kev Sky Survey		74-077A			
			3A Catalogue of X-Ray Sources		74-077A-02	DD	1	1974-10-18 1980-03-14
			3A Catalogue on Microfiche		74-077A-02A	FR	1	1974-10-18 1980-03-14
			2A Cat of Hi Gal Lat X-Ray Source		74-077A-02C	DD	1	1974-10-18 1976-09-01
Vanguard 1	JACCHIA	03/17/58	Vanguard 1, Atmos Drag Density		58-002B			
			Atmospheric Density Tables, Fiche		58-002B-02A	FR	6	1958-05-17 1961-10-10
Vanguard 2	JACCHIA	02/17/59	Vanguard 2, Atmos Drag Density		59-001A			
			Atmospheric Density Tables, Fiche		59-001A-02	FR	13	1959-02-23 1970-03-20
Vanguard 3	HEPPNER	09/18/59	Vanguard 3, Prot Prec Magnetometer		59-007A			
			Scalar Magnetic Field Val., Tape		59-007A-01A	DD	1	1959-09-18 1959-12-11
			Scalar Magnetic Field Val., Fiche		59-007A-01B	FR	3	1959-09-18 1959-12-11
			Vanguard 3, Atmos Drag Density		59-007A-04			
			Atmospheric Density Tables, Fiche		59-007A-04A	FR	6	1959-09-23 1962-09-21
Vega 1	GRINGAUZ	12/15/84	Vega 1, Plasma Energy Ana (PLASMAG)		84-125A			
			Plots of Hourly N,V,T on Mfiche		84-125A-07	FR	1	1985-03-09 1986-08-14
Vega 2	GRINGAUZ	12/21/84	Vega 2, Plasma Energy Ana (PLASMAG)		84-128A			
			Plots of Hourly N,V,T on Mfiche		84-128A-07	FR	1	1985-03-06 1985-04-15
Vela 3A	BAME	07/20/65	Vela 3A, Electrostatic Anal + GM Tubes		65-058A			
			Solar Geophys Data Pblsd Solar Wd		65-058A-04	BT	17	1969-01-01 1970-05-21
			3hr Av Den, Vel, Dir, Temp, on Mfilm		65-058A-04B	MO	1	1965-07-26 1967-12-06
			3-Hr Avg Den, Vel, Dir, +Temp, Tape		65-058A-04C	DD	1	1965-07-26 1967-12-06
Vela 3B	BAME	07/20/65	Vela 3B, Electrostatic Anal + GM Tubes		65-058B			
			Solar Geophys Data Pblsd Solar Wd		65-058B-04	MO	1	1965-07-26 1967-12-06
			3-Hr Avg Den, Vel, Dir, +Temp, Mfilm		65-058B-04A	BT	17	1969-01-01 1970-05-21
			Solar Geophys Data Pblsd Solar Wd		65-058B-04B	DD	1	1965-07-26 1967-12-06
			3-Hr Avg Den, Vel, Dir, +Temp, Tape		65-058B-04C			
Vela 5A	BAME	05/23/69	Vela 5A, Electrostatic Analyzer		69-046D			
			Solar Geophys Data Pblsd Solar Wd		69-046D-05	BT	31	1969-09-14 1972-04-11
			Vela 5A, Sol X-Rays, 4 Bands .5-60A		69-046D-02	BI	3	1969-05-27 1970-05-15
			3-Channel Solar X-Ray Atlas		69-046E			
Vela 5B	BAME	05/23/69	Vela 5B, Electrostatic Analyzer		69-046E-05			
			Solar Geophys Data Pblsd Solar Wd		69-046E-05A	BT	33	1969-09-14 1972-06-12
			Vela 5B, Cosmic X-Rays		69-046E-06			
			Position-Ordered Cosmic X-Ray ASM		69-046E-06A	KO	0	
			Time-Ordered Cosmic X-Ray ASM		69-046E-06B	DD	28	1969-05-23 1970-07-24
			Vela 5B, Sol X-Rays, 4 Bands .5-60A		69-046E-02			
			3-Channel Solar X-Ray Atlas		70-027A	BI	5	1969-05-27 1970-05-15
Vela 6A	CHAMBERS	04/08/70	Vela 6A, Sol X-Rays, 4 Bands .5-60A		70-027A-02			
			3-Channel Solar X-Ray Atlas		70-027A-02A	BI	2	1970-04-11 1971-01-01



* * *****	Spacecraft Name *****	Investigator Name *****	Launch Date *****	Experiment Name *****	Data Set Name *****	NSSDC ID *****	Form	Quantity	Data Set Information Time Span Of Data
	Vela 6B	CHAMBERS	04/08/70	Vela 6B, Sol X-Rays, 4 Bands .5-60A		70-027B			
	Venera 9	VAISBERG	06/08/75	3-Channel Solar X-Ray Atlas		70-027B-02	BI	2	1970-04-11 1971-01-01
	Venera 10	VAISBERG	06/14/75	Venera 9, Plasma Electrlst Spectrm		75-050A			
	Viking 1 Lander	ARVIDSON	08/20/75	1-Hr Avg Solar Wind V + T, Mfiche		75-050A-10	FR	2	1975-06-09 1975-10-31
				Venera 10, Plasma Electrlst Spectrm		75-054A			
				1-Hr Avg Solar Wind V + T, Mfiche		75-054A-10	FR	2	1975-06-16 1976-04-19
				Viking 1, Lander Imaging		75-075C			
				Black & White Press Release Photo		75-075C-06			
				Color Lander Press Release Photos		75-075C-06A	YG	16	1976-07-20 1976-07-25
				TDR B/W Photography		75-075C-06B	VG	12	1976-07-26 1976-10-06
				EDR B/W Photography		75-075C-06C	YY	907	1976-07-20 1982-02-24
				Pic Cat of Prime, Xtnd + Cot Edr		75-075C-06D	IV	902	1976-07-20 1982-08-06
				TDR Color Photography		75-075C-06E	FR	5	
				Lander Hi-Res Mosaics		75-075C-06F	ZY	201	1976-07-22 1976-11-03
				Lander Donut Projection Image		75-075C-06H	YI	16	
				Multi-Ce-Label Lander Photos		75-075C-06I	YI	4	1976-08-09 1976-08-19
				TDR-IPL Prime Mission Catalog		75-075C-06J	ZY	7	1977-03-11 1977-03-12
				Catalog of Primary TDR Col Images		75-075C-06K	FR	3	
				Hi-Res Mosaic Index + Description		75-075C-06L	FR	2	
				Prime, Ext, Cont Mission Pic Cat		75-075C-06M	MP	1	
				EDR Image Data on Tape		75-075C-06N	FR	66	
				High Resolution Mosaic		75-075C-06O	DD	90	1976-07-20 1978-08-08
				Stereo High Resolution		75-075C-06P	DD	16	
				Stereo Mosaics		75-075C-06Q	DD	8	
				Topo Map Atlas-Landing Site		75-075C-06R	YI	32	
				Range Data Set Overlays Data		75-075C-06T	BT	1	
				Planetary Imaging Data on Mag Tap		75-075C-06X	DD	3	
				PDS VLI-M-LCS-5-ATMOS-OPT-DEP-VI.		75-075C-06Y	DD	40	
				Viking 1, Gas Chro/Mass Spec (GCMS)		75-075C-06Z	DD	1	1976-04-08 1979-08-23
				GCMS Soil Analysis Flight Data		75-075C-04			
				Soil Analysis Mass Spectra		75-075C-04A	DD	1	
				Soil Anal Consecutive Mass Spectr		75-075C-04B	DD	1	
				Viking 1, Magnetic Properties		75-075C-04C	MP	1	
				Index of Magnet Images on M/Fiche		75-075C-10			
				Magnet Images on Roll Film		75-075C-10A	FR	1	1976-07-20 1976-10-06
				Viking 1, Biology (GEX/LR/PR)		75-075C-10B	UY	37	1976-07-20 1976-10-06
				GEX, LR, and PR Measurements		75-075C-03			
				Viking 1, Lander Radio Science		75-075C-03F	MP	13	1976-07-20 1977-05-30
				Range + Doppler Data		75-075C-11			
				Viking 1, Atmospheric Structure		75-075C-02	DD	1	1976-06-20 1977-01-28
				Atmos Temp + Press Istngs, Mfich		75-075C-02A			
				Viking 1, Neut. Mass Spec. (NMS)		75-075C-12	FR	1	1976-07-20 1976-07-20
				Neut. Atmos. Mass Spectra on Film		75-075C-12A			
				Tables of M.S. Currents on Film		75-075C-12B	MP	1	1976-07-20 1976-07-20
				Viking 1, Ret. Poten. Anal. (RPA)		75-075C-14	MP	1	



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Spacecraft Name

Investigator Name

Launch Date

Experiment Name

Data Set Name

NSSDC ID

Data Set Information

Form

Quantity

Time Span

Of Data

FARMER	Imaging Data on Magnetic Tape	75-075A-01X	DD	367	1976-06-18	1980-08-15
	Stereo Imaging Catalog, Mfiche	75-075A-01Y	FR	7		
	Color Composites of Mars	75-075A-01Z	VI	6		
	PDS V01-M-ISS/VIS-5-CLOUD-V1.0	75-075A-01a	DD	1		
	Index To Color Mosaics of Mars	75-075A-01b	YT	1		
	PDS V01/VO2-M-VIS-2-EDR-V2.0	75-075A-01c	KC	31		
	PDS V01/VO2-M-VIS-2-EDR-BR-V2.0	75-075A-01d	KC	24		
	PDS V01/VO2-M-VIS-5-DIM-V1.0	75-075A-01f	KC	14	1976-06-22	1980-07-30
	Viking 1, Mars Atm Water Det (MAWD)	75-075A-03				
	Atmospheric Water Data on Tape	75-075A-03A	DD	17	1976-06-18	1980-06-15
KIEFFER	PDS V01/VO2-M-MAWD-4-V1.0	75-075A-03C	DD	7	1976-06-22	1980-07-30
	Viking 1, IR Thermal Mapping (IRTM)	75-075A-02	DD	8	1976-06-22	1979-02-23
	Decalibrated IRTM Data on MagTape	75-075A-02A	DD	7		
	PDS V01-M-IRTM-5-BINNED/CLDS-V1.0	75-075A-02B	DD	7		
MICHAEL	PDS V01/VO2-M-IRTM-4-V1.0 ON CD	75-075A-02C	KC	1		
	Viking 1, Orbiter Radio Science	75-075A-04				
	381 MHz Relay Link	75-075A-04A	MP	1	1976-07-21	1976-10-04
	Radio Occultation Data Tapes	75-075A-04B	DD	1	1976-10-06	1976-11-01
	Doppler Data on Magnetic Tape	75-075A-04H	DG	1	1976-06-21	1979-01-31
		75-083C				
Viking 2 Lander ANDERSON	Viking 2, Seismology	75-083C-08				
	Seismic Data Program Tape	75-083C-08A	DD	1		
	Seismic EDR-2 Tapes	75-083C-08B	DD	10	1976-09-03	1978-03-29
	Seismogram Records Sol 1-8 M'Film	75-083C-08C	MP	1	1976-09-04	1976-09-11
	Viking 2, Lander Imaging	75-083C-06				
	Black & White Press Release Photo	75-083C-06A	UG	12	1975-09-09	1977-02-22
	Press Release Color Photos	75-083C-06B	VG	5	1976-11-26	1977-01-17
	TDR Lander Imaging Products 5x12	75-083C-06C	YY	879	1976-09-03	1977-06-07
	EDR Black and White Photography	75-083C-06D	IV	1138	1976-09-03	1976-11-05
	Pic Cat of Prime, Extnd+Cont EDR	75-083C-06E	FR	6		
Viking 2, Lander Imaging	TDR Color Images 5x12-inch	75-083C-06F	ZY	336	1976-09-05	1976-11-05
	Lander HI-Res Mosaics	75-083C-06H	YI	24		
	Lander Donut Projection Image	75-083C-06I	YI	6	1976-09-21	1976-10-07
	Multi-Ce-Label Lander Photos	75-083C-06J	ZY	7	1977-06-02	1977-06-02
	TDR-IPL Prime Mission Catalog	75-083C-06K	FR	4		
	Catalog of Primary TDR Col Images	75-083C-06L	FR	2	1977-10-08	1977-10-23
	HI-Res Mosaic Index + Description	75-083C-06M	MP	1		
	Prime, Ext, Cont Mission Pic Cat	75-083C-06N	FR	57	1976-09-02	1978-05-16
	EDR Image Data on Tape	75-083C-06O	DD	87		
	High Resolution Mosaic	75-083C-06P	DD	24		
Viking 2, Gas Chro/Mass Spec (GCMS)	Stereo High Resolution	75-083C-06Q	DD	12		
	Stereo Mosaics	75-083C-06R	YI	34		
	Topo Map Atlas-Landing Site	75-083C-06T	BT	1		
	Imaging Data on Magnetic Tape	75-083C-06X	DD	31	1976-09-03	1980-02-01
	PDS VL2-M-LCS-5-ATMOS-OPT-DEP-V1.	75-083C-06Y	DD	1	1976-04-08	1979-08-23
	GCMS Soil Analysis Flight Data	75-083C-04				
	Soil Analysis Mass Spectra	75-083C-04A	DD	2		
	Soil Anal Consecutive Mass Spectr	75-083C-04B	DD	2		
		75-083C-04C	MP	1		
		75-083C-04D				

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 \* Spacecraft Name Launch Date  
 \* Investigator Name  
 \* Experiment Name  
 \* Data Set Name

Spacecraft Name	Investigator Name	Experiment Name	Data Set Name	NSSDC ID	Form	Quantity	Time Span Of Data
HARGRAVES	KLEIN	Viking 2, Magnetic Properties Index of Magnet Images on M/Fiche Magnet Images on Roll Film Viking 2, Biology (GEX/LR/PR) GEX, LR, and PR Measurements Viking 2, Lander Radio Science Range + Doppler Data Viking 2, Atmospheric Structure Atmos Temp + Press Listings, Mfiche Viking 2, Neut. Mass Spec. (NMS) Neut. Atmos. Mass Spectra on Film Tables of M.S. Currents on Film Viking 2, Ret. Poten. Anal. (RPA) Exp. Traject.-Attitude Data, Tape RPA Ion-Electron Data on Tape RPA Ion-Elect. Data on 35MM Film Viking 2, Physical Properties Physical Properties Reports Viking 2, Meteorology SANMET Temp+Vctr Wnd vs Time-List Vector Wind/Temp vs Time(Sec)Plts Vector Wind/Temp vs Time(Hrs)Plts Meteorology Pressure Tape Meteorology WndTmp Tape Daily Plots of WndTmp + Pressure Printed Press + WndTmp Catalog Wind and Temperature Catalog Sol Avg Press, Plots & Listing PDS VL2-M-MET-3-P-V1.0 PDS VL2-M-MET-4-BINNED-P-T-V-V1.0 PDS VL2-M-MET-4-DAILY-AVG-PRES-V1 Viking 2, X-ray Flour. Spec (XRFS) Spectra Plots on M/Fiche Command, Spectra, Temp Hist MTape Command History on M/Fiche Temperature History on M/Fiche	75-083C-10	FR	1	1976-09-03 1976-10-31	
			75-083C-10A	UY	47	1976-09-03 1976-10-31	
			75-083C-10B	MP	11	1976-09-04 1977-05-29	
			75-083C-03F	DD	1	1976-09-05 1977-01-29	
			75-083C-11B	FR	1	1976-09-03 1976-09-03	
			75-083C-02	MP	1	1976-09-03 1976-09-03	
			75-083C-12A	MP	1	1976-09-03 1976-09-03	
			75-083C-12B	DD	1	1976-09-03 1976-09-03	
			75-083C-14	DD	1	1976-09-03 1976-09-03	
			75-083C-14A	DD	1	1976-09-03 1976-09-03	
SHORTILL	TILLMAN	Viking 2, Physical Properties Physical Properties Reports Viking 2, Meteorology SANMET Temp+Vctr Wnd vs Time-List Vector Wind/Temp vs Time(Sec)Plts Vector Wind/Temp vs Time(Hrs)Plts Meteorology Pressure Tape Meteorology WndTmp Tape Daily Plots of WndTmp + Pressure Printed Press + WndTmp Catalog Wind and Temperature Catalog Sol Avg Press, Plots & Listing PDS VL2-M-MET-3-P-V1.0 PDS VL2-M-MET-4-BINNED-P-T-V-V1.0 PDS VL2-M-MET-4-DAILY-AVG-PRES-V1 Viking 2, X-ray Flour. Spec (XRFS) Spectra Plots on M/Fiche Command, Spectra, Temp Hist MTape Command History on M/Fiche Temperature History on M/Fiche	75-083C-14B	DD	1	1976-09-03 1976-09-03	
			75-083C-14C	MO	2	1976-09-03 1976-09-03	
			75-083C-01	FR	3	1976-09-04 1978-12-05	
			75-083C-01A	FR	1762	1976-11-17 1978-02-11	
			75-083C-07	FR	20	1976-09-03 1979-05-17	
			75-083C-07A	MP	7	1976-09-03 1979-05-16	
			75-083C-07B	DD	1	1976-09-03 1976-11-04	
			75-083C-07C	DD	1	1976-09-03 1976-11-04	
			75-083C-07D	MP	1	1976-07-20 1976-09-29	
			75-083C-07E	MP	1	1976-09-04 1976-11-05	
TOULMIN	Viking 2 Orbiter CARR	Viking 2, Orbiter Imaging Black & White Press Release Photo B/W Mosaics Rectilinear Orbital Photography Black & White Orthographic Photos Stereo Pairs 5X5-Inch Film SEDR Support Data on Microfilm Index by Lat/Long and 10 Deg Box Mosaic Summary and Index, M/Film Index to Phobos, Deimos, Star Rect + Ortho Index by Roll File	75-083C-07F	DD	1	1976-09-04 1978-12-05	
			75-083C-07G	FR	3	1976-09-04 1979-07-21	
			75-083C-07H	DD	1	1976-04-06 1982-08-15	
			75-083C-07J	DD	1	1976-04-06 1979-12-08	
			75-083C-07K	DD	1	1976-04-06 1982-08-15	
			75-083C-07L	DD	1	1975-11-21 1978-03-01	
			75-083C-07M	DD	1	1976-09-03 1976-11-01	
			75-083C-13	FR	1	1976-09-06 1978-10-21	
			75-083C-13A	FR	23	1976-09-06 1978-11-05	
			75-083A-01	UG	13	1975-10-16 1978-06-17	
Viking 2 Orbiter CARR	Viking 2, Orbiter Imaging Black & White Press Release Photo B/W Mosaics Rectilinear Orbital Photography Black & White Orthographic Photos Stereo Pairs 5X5-Inch Film SEDR Support Data on Microfilm Index by Lat/Long and 10 Deg Box Mosaic Summary and Index, M/Film Index to Phobos, Deimos, Star Rect + Ortho Index by Roll File	Viking 2, Orbiter Imaging Black & White Press Release Photo B/W Mosaics Rectilinear Orbital Photography Black & White Orthographic Photos Stereo Pairs 5X5-Inch Film SEDR Support Data on Microfilm Index by Lat/Long and 10 Deg Box Mosaic Summary and Index, M/Film Index to Phobos, Deimos, Star Rect + Ortho Index by Roll File	75-083A-01B	UG	378	1976-08-12 1978-06-24	
			75-083A-01D	TV	20708	1976-08-12 1977-11-27	
			75-083A-01E	TV	9649	1976-09-22 1977-04-24	
			75-083A-01F	UV	24	1976-08-11 1978-07-23	
			75-083A-01G	MP	2		
			75-083A-01H	FR	6		
			75-083A-01I	MP	1		
			75-083A-01J	MP	1		
			75-083A-01K	FR	4		



\* \* Spacecraft Name Launch Date  
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 \* \* Data Set Name  
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Hour Averaged Solar Wind Plasma  
 PDS VGL1-S-PLS-5-ELE-BR-96.0SEC  
 PDS VGL1-S-PLS-5-ION-MOM-96.0SEC  
 PDS VGL1-S-PLS-5-ION-FIT-96.0 SEC  
 PDS VGL1-S-PLS-5-ION-FBR-96.0SEC  
 PDS VGL1-S-PLS-5-ELE-PAR-96.0SEC  
 PDS VGL1-J-PLS-5-ION-MOM-96.0SEC  
 PDS VGL1-J-PLS-5-ELE-MOM-96.0S  
 Voyager 1, UV Spectroscopy (UVS)  
 UV Spectral Data Records  
 Voyager 1, Plasma Waves (PWS)  
 24 Hr Plasma Wave Plots, Mfilm  
 PDS VGL1-J-PWS-4-SA-48.0SEC  
 PDS VGL1-J-PWS-2-SA-4.0SEC  
 PDS VGL1-S-PWS-2-SA-4.0SEC  
 PDS VGL1-S-PWS-4-SA-48.0SEC  
 Voyager 1, IR Spectroscopy (IRIS)  
 Jupiter IRIS Merged Data on Tapes  
 Saturn IRIS Radiance, Tape  
 Voyager 1, Low-E Chrg. Part. (LECP)  
 Low-Energy Sector-Avg. Flux, Tape  
 Low-Energy Time-Avgd. Flux, Tape  
 Scan Average, Saturn Encounter  
 PDS VGL1-J-LECP-4-15MIN  
 PDS VGL1-S-LECP-4-BR-15MIN  
 PDS VGL1-S-LECP-4-15MIN  
 PDS VGL1-J-LECP-4-BR-15MIN  
 Voyager 1, Fluxgate Magnetom. (MAG)  
 Magnet. Jupiter Summary (Hg Coord)  
 Magnet. Jupiter Summary (S3 Coord)  
 48-Sec Mag Fld Plots-Jupiter, Fich  
 Saturn Encounter Data (Hg Coord)  
 Saturn Encounter L1 Coord  
 Hour Average IMF, Hg Coord, Tape  
 PDS VGL1-J-POS-4-48.0SEC  
 PDS VGL1-S-POS-4-48.0SEC  
 PDS VGL1-J-MAG-4-48.0SEC  
 PDS VGL1-J-MAG-4-9.60SEC  
 PDS VGL1-S-MAG-4-1.92SEC  
 PDS VGL1-S-MAG-4-9.60SEC  
 PDS VGL1-S-MAG-4-48.0SEC  
 Voyager 1, Imaging Science (ISS)  
 Jupiter Color Press Release  
 Systematic MTIS Images, Jupiter  
 Jupiter Black&White Press Release  
 Voyager Photo Index on Microfilm  
 Picture Catalog of Jupiter Enc.  
 Black and White Mosaics, Jup Sats

Data Set Information

Form Quantity Time Span  
 Of Data

77-084A-06F 1 1977-09-07 1980-11-13  
 77-084A-06G 1 1980-11-12 1980-11-13  
 77-084A-06H 1 1980-11-12 1980-11-13  
 77-084A-06I 1 1980-11-12 1980-11-13  
 77-084A-06J 1 1980-11-12 1980-11-13  
 77-084A-06K 1 1980-11-12 1980-11-13  
 77-084A-06L 1 1979-03-01 1979-03-05  
 77-084A-06M 1 1979-03-01 1979-03-07  
 77-084A-04 1 1977-09-12 1979-11-15  
 77-084A-04A 1 1977-09-12 1979-11-15  
 77-084A-13 2 1979-01-19 1980-11-30  
 77-084A-13A 1 1979-02-28 1979-03-23  
 77-084A-13B 1 1979-02-28 1979-03-23  
 77-084A-13C 1 1980-11-11 1980-11-18  
 77-084A-13D 1 1980-11-11 1980-11-18  
 77-084A-13E 1 1979-02-02 1979-03-15  
 77-084A-03 5 1980-10-22 1980-11-18  
 77-084A-03A 4 1979-02-24 1979-03-21  
 77-084A-07 2 1977-09-07 1979-12-30  
 77-084A-07A 1 1980-11-12 1980-11-13  
 77-084A-07B 1 1979-02-28 1979-03-23  
 77-084A-07C 1 1980-11-11 1980-11-17  
 77-084A-07D 1 1980-11-11 1980-11-17  
 77-084A-07E 1 1979-02-28 1979-03-23  
 77-084A-07F 1 1979-02-28 1979-03-23  
 77-084A-05 3 1979-02-25 1979-03-24  
 77-084A-05A 4 1979-03-02 1979-03-16  
 77-084A-05B 2 1979-02-27 1979-03-23  
 77-084A-05C 1 1980-11-09 1980-11-20  
 77-084A-05D 1 1980-11-09 1980-11-18  
 77-084A-05E 1 1977-09-05 1981-08-23  
 77-084A-05F 1 1979-02-28 1979-03-23  
 77-084A-05G 1 1980-11-18 1980-11-18  
 77-084A-05H 1 1979-03-03 1979-03-16  
 77-084A-05I 1 1979-03-03 1979-03-16  
 77-084A-05J 1 1979-03-03 1979-03-16  
 77-084A-05K 1 1980-11-10 1980-11-18  
 77-084A-05L 1 1980-11-10 1980-11-18  
 77-084A-05M 1 1980-11-10 1980-11-18  
 77-084A-05N 1 1980-11-10 1980-11-18  
 77-084A-01 65 1978-12-10 1980-11-13  
 77-084A-01A 39801 1979-01-04 1980-11-13  
 77-084A-01B 86 1979-01-01 1980-11-16  
 77-084A-01C 1 1979-01-01 1980-11-16  
 77-084A-01D 200 1979-01-01 1980-11-16  
 77-084A-01E 39 1979-01-01 1980-11-16

**Launch Date**

Spacecraft Name

**Aircraft Name** \*\*\*\*\*  
**\* Investigator Name**

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ate
*****
Experiment Name
Data Set Name

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[illegible]

NSSDC ID

## Data Set Information

Information

Color Mosaics of Jup's Sats.  
Imagery of Saturn's Satellites  
Selected IPL Images of Saturn Sat  
Systematic MTIS Images, Saturn  
Picture Catalog of Sat Encounter  
Footprints+Airbr Maps of Jup Sats  
PDS Jupiter/Saturn imaging data  
Saturn Color Press Release  
Saturn Black&White Press Release  
PDS VG1/VG2-J-ISS-2-EDR-V2.0/V3.0  
PDS VG1/VG2-S-ISS-2-EDR-V2.0  
PDS VG1/VG2-S-ISS-2-EDR-V1.0  
PDS VG1/VG2-S-ISS-2-EDR-V2.0  
Voyager 1, Cosmic Rays(CRS)  
Jupiter Flux Time-History Records  
Voyager 1, Radio Science(RSS)  
Complex Envelope Occultation Sign  
Merged Occultation Data  
Radio Occultation-Saturn's Rings  
Saturn Radio Occultation Data, Tap  
Titan Radio Occultation Data, Tape  
Saturn Encounter Data on Mag Tape  
Radio Occult, Titan Encounter (Med)  
Radio Occult, Saturn Encounter (NAR)  
Radio Occult, Saturn Encounter (MED)  
Opacity and Phase of Rings  
Opacity & Phase Profiles Sat Ring  
Voyager 1, Planet. Radio Ast. (PRA)  
Low-Band Dyn Spectra Plots, Jupite  
High-Band Dyn Spectra Plots, Jupit  
Planetary Radio Astronomy Data  
Jovian DAM Emiss. Cat. (15-40 MHz)  
Low-Band Dyn Spectra Plots, Saturn  
High-Band Dyn Spectra Plots, Satur  
Voyager 2, Plasma Spectrom.(PLS)  
Jupiter Plasma Summary Tapes (HG)  
Jupiter Plasma Summary Tapes (S3)  
Jupiter Plasma Analyzed Data Tape  
Plasma Saturn Encounter (HG COOR)  
Saturn Encounter 11 Coord  
Hour Averaged Solar Wind Plasma  
PDS VG2-U-PLS-5-ION-FIT-48SEC  
PDS VG2-U-PLS-5-ION-FBR-48SEC  
PDS VG2-U-PLS-5-ELE-FAR-48SEC  
PDS VG2-U-PLS-5-ELE-BR-48SEC  
PDS VG2-J-PLS-5-ION-MOM-96.0SEC  
PDS VG2-J-PLS-5-ELE-MOM-96.0SEC  
PDS VG2-S-PLS-5-ELE-BR-96.0SEC

## STONF

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## Voyager 2

**BELCHER**

08/20/77

Voyager 2, Plasma Spectrom. (PLS)  
Jupiter Plasma Summary Tapes (HG)  
Jupiter Plasma Summary Tapes (S3)  
Jupiter Plasma Analyzed Data Tape  
Plasma Saturn Encounter (HG COOR)  
Saturn Encounter LI Coord  
Hour Averaged Solar Wind Plasma  
PDS VG2-U-PLS-5-ION-FIT-48SEC  
PDS VG2-V-PLS-5-ION-FBR-48SEC  
PDS VG2-U-PLS-5-ELE-PAR-48SEC  
PDS VG2-V-PLS-5-ELE-BR-48SEC  
PDS VG2-J-PLS-5-ION-MOM-96.0SEC  
PDS VG2-J-PLS-5-ELE-MOM-96.0SEC  
PDS VG2-S-PLS-5-ELE-BR-96.0SEC

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\* \* \* \* \*  
 \* Spacecraft Name Launch Date  
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 \* Investigator Name Experiment Name  
 \* \* \* \* \*

PDS VG2-U-MAG-4-1.92SEC  
 PDS VG2-S-MAG-4-48.0SEC  
 PDS VG2-S-MAG-4-9.60SEC  
 PDS VG2-S-MAG-4-1.92SEC  
 PDS VG2-U-POS-4-48.0SEC  
 Neptune Encounter (HG Coor), Tape  
 Neptune Close Encounter Field  
 Voyager 2, Imaging Science (ISS)  
 Jupiter Black&White Press Release  
 Jupiter Color Press Release  
 Voyager Photo Index on Microfilm  
 Systematic MTIS Images, Jupiter  
 Picture Catalog of Jupiter Enc.  
 Black & White Mosaics of Jup Sats  
 Selected IPL Images of Saturn Sat  
 Systematic MTIS Images, Saturn  
 Picture Catalog of Sat Encounter  
 Footprints+Airbr Maps of Jup Sats  
 PDS Jupiter/Saturn imaging data  
 Systematic MIPL Images, Uranus  
 Neptune Color Press Release  
 Uranus Color Press Release  
 Uranus Black&White Press Release  
 Saturn Black&White Press Release  
 Saturn Color Press Release  
 Neptune Black&White Press Release  
 Systematic IPL Imaging, Neptune  
 PDS VG1/VG2-J-ISS-2-EDR-V2.0  
 PDS VG1/VG2-S-ISS-2-EDR-V2.0  
 PDS VG2-U-ISS-2-EDR-V1.0  
 Air Brush Map, 1:5M, Triton  
 PDS VG1/VG2-S-ISS-2-EDR-V1.0  
 PDS VG2-U-ISS-2-EDR-V1.0  
 PDS VG1/VG2-S-ISS-2-EDR-V2.0  
 PDS VG2-U-ISS-2-EDR-V1.0  
 PDS VG2-N-ISS-2-EDR-V1.0  
 Voyager 2, Cosmic Rays (CRS)  
 Jupiter Flux Time-History Records  
 Voyager 2, Radio Science (RSS)  
 Complex Envelope Occultation Sign  
 Radio Occultation Data, Jupiter  
 Radio Occultation Data, Saturn  
 Saturn Encounter Data on Mag Tape  
 Radio Occultation, Saturn Encounter  
 Radio Occultation Data, Uranus  
 Radio Occultation, Neptune/Triton  
 Uranus Celestial Mechanics (tape)  
 Neptune Celestial Mechanics (tape)  
 Voyager 2, Planet. Radio Ast. (PRA)

SMITH

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Data Set Information

Form	Quantity	Time Span Of Data
DD	1	1986-01-21 1986-01-30
DD	1	1981-08-23 1981-08-29
DD	1	1981-08-23 1981-08-29
DD	1	1981-08-23 1981-08-29
DD	1	1986-01-21 1986-01-30
DG	1	1989-08-22 1989-08-24
DD	1	1989-08-24 1989-08-26
YG	52	1978-02-08 1981-09-04
ZG	36	1979-06-25 1981-08-29
MP	1	
UV	29272	1979-05-01 1981-06-25
FR	169	
YI	39	
IV	900	
UV	24026	
FR	150	
YI	38	
DD	197	1979-04-24 1981-08-30
UV	13414	
ZG	32	
ZG	19	
YG	34	
YG	46	
ZG	38	
YG	57	
TV	1540	
KC	6	
KC	2	1980-09-24 1981-10-05
KC	3	
YI	1	
KC	4	
DD	1	1979-07-03 1979-08-04
DD	3	1979-07-10 1979-07-10
DD	1	1979-03-05 1979-07-10
DD	1	1981-08-26 1981-08-26
DD	2	1981-08-07 1981-09-18
DD	1	1981-08-26 1981-08-26
DD	15	1986-01-24 1986-01-25
DD	10	1989-08-25 1989-08-25
DD	2	1985-10-24 1986-02-24
DD	2	1989-08-13 1989-09-03



**APPENDIX 2**

**NSDF ASTRONOMICAL DATA  
CENTER HOLDINGS**

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## **ASTRONOMY**

### **Obtaining Data from the Astronomical Data Center**

Catalogs of astronomical data listed in the Astronomical Data Center Holdings may be obtained from the Astronomical Data Center if their respective status codes indicate availability for distribution. For catalogs not having a distribution code of A, documentation is sparse or nonexistent, and a requester will often need to examine the data carefully for potential problems and inconsistencies. The ADC generally distributes catalogs with status codes of C and, as time permits, will attempt to check these and upgrade them if requested. The NODIS ADC option can be used to interactively submit requests for catalogs listed in Appendix 2.

#### **Status Codes for Catalogs:**

- A - Has been checked for consistency**
- B - Is distributed as received**
- C - Not yet checked by computer**
- F - Available in microfiche version**
- G - Available in microfiche and microfilm versions**
- H - Documentation available in hard copy form only**
- M - Available in microfilm version**
- N - Available for distribution over computer network**
- O - Available for distribution on CD-ROM**
- P - Available in hard copy form**
- T - Full documentation available**
- U - Adequate description for machine version**



# ASTROMETRIC AND POSITIONAL DATA

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION
1005	BN	Proper Motions of 20843 Cape Zone Stars 1900 (Spencer Jones+ 1936)	1 file 1.59 Mbytes
1006	BN	Cape 20554 Faint Stars, -40 to -52, 1900.0 (Spencer Jones+ 1939)	1 file 1.08 Mbytes
1011	BHN	Proper Motions of 8790 Stars with Ref to Galaxies (Klemola+ 1971)	1 file 975 Kbytes
1012	AFN	Zone Catalog, -6 to -10, Equinox 1890 (Herz 1906, 1907)	2 files 530 Kbytes
1014	CN	Proper Motions of 1160 Late-Type Stars (Fogh Olsen 1970)	1 file 101 Kbytes
1016	CN	Catalog of 3356 Faint Stars, 1950 (Larink+ 1955)	1 file 288 Kbytes
1023	CN	Proper Motions for 437 A Stars (Fogh Olsen 1970)	1 file 39.4 Kbytes
1028	CN	Bonn 10: Catalog of 10663 Stars (Kuestner 1908)	1 file 893 Kbytes
1031	BN	Bucharest KSZ Faint Stars, -11 to +11, 1950.0 (Bucharest 1972)	1 file 307 Kbytes
1033	CN	First Greenwich Catalog of Stars for 1925.0 (London 1924)	1 file 252 Kbytes
1034	CN	Second Greenwich Catalog of Stars for 1925.0 (London 1935)	1 file 1.08 Mbytes
1035	CN	Second 9-Year Astrographic Cat Reference Stars 1900 (London 1909)	1 file 988 Kbytes
1036	CN	Catalogue of 964 Stars, Zones +5 to +15 (Fayet)	1 file 68.8 Kbytes
1038	CN	Tokyo Mitaka Catalogue of Equatorial Stars 1950.0 (Tuzi 1962)	1 file 729 Kbytes
1044	BHN	Second Cat of Fundamental Stars (SPF-2; Santiago-Pulkovo unpub)	3 files 57.4 Kbytes
1049	CN	Strasbourg Meridian Catalog (Strasbourg 1972)	1 file 243 Kbytes
1054	BN	1849 Stars Proper Motions Exceeding 0.5" Annually (Luyten 1955)	1 file 144 Kbytes
1055	CN	Third Toulouse Catalogue, Zones +3 to +12 (Paloque 1937)	1 file 865 Kbytes
1057	CN	D'Abbadia Catalogue of 14263 Stars, +16 to +24 (Hendaye 1915)	1 file 666 Kbytes
1059	CN	Proper Motions of 12590 Faint Stars, +25 to -20 (Corel 1972)	1 file 540 Kbytes
1060B	BHN	Yale Catalogue Trigonometric-Parallax Data (Jenkins 1963)	1 file 259 Kbytes
1061B	AFNOT	AGK3 Catalogue (Dieckvoss, Heckmann 1975)	2 files 14.4 Mbytes
1062C	ANT	Perth 70 B: Positions 24900 Stars (Hog, von der Heide 1976)	4 files 3.63 Mbytes
1068A	BNU	Positions, Proper Mot 1981 Stars Near Alpha Per (Fresneau 1980)	2 files 155 Kbytes
1069	ANT	AGK3 Catalogue by Right Ascension (Dieckvoss, Heckmann 1975)	1 file 14.0 Mbytes
1071	AFHNT	Bonner Durchmusterung Supplemental Stars (Warren, Kress 1980)	1 file 22.1 Kbytes
1073B	AHNT	Sydney Photographic Cat 20457 Stars, -48 to -54 (Eichhorn+ 1983)	1 file 1.03 Mbytes
1074	BHN	Fourth Besancon Observatory Meridian Catalogue (Creze+ 1982)	2 files 81.9 Kbytes
1075	BHN	Second Cape Photographic Catalogue, 1950.0 (Cape Observatory 1968)	2 files 617 Kbytes
1078	AFHNT	Third Santiago-Pulkovo Fund Stars, +40 to -90 (SPF-3; Loyola+ 1972)	1 file 26.2 Kbytes
1079	AFNOT	Lowell Proper Motion Survey 8991 Stars Northern Hem (Giclas 1971)	3 files 1.09 Mbytes
1080	AFNT	Catalog of 5268 Standard Stars, Normal System N30 (Morgan 1952)	3 files 507 Kbytes
1081	AHNT	Yale Catalogue of Trigonometric Parallaxes/Suppl (USNO 1982)	1 file 430 Kbytes
1082	AHNT	First Santiago-Pulkovo Fundamental Stars (SPF-1; Anguita+ 1975)	2 files 53.8 Kbytes
1085	AN	Cape Photographic Catalogue 2 (CPC 2; Nicholson+ 1984)	1 file 5.35 Mbytes
1086A	AHNT	Sydney Southern Star Catalogue (King, Lomb 1983)	3 files 1.56 Mbytes
1087	BHN	Luyten Half-Second Catalogue, Second Edition (LHS; Luyten 1979)	1 file 384 Kbytes
1089	AHNT	Santiago 67 Cat, 7610 Stars, -25 to -45, 1950.0 (Carrasco+ 1981)	3 files 659 Kbytes
1090	AHNT	Positions of 502 Stars in Pleiades Region (Eichhorn+ 1970)	1 file 39.2 Kbytes
1091	AH	JPL Long Ephemeris DE102, 1410 BC - 3003 AD, B1950 (Newhall+ 1976)	6 files 156 Mbytes
1092	ANT	Yale Zone Catalogue, -60 to -70 Degrees (Fallon 1983)	2 files 1.59 Mbytes
1093A	ANOT	JPL Ephemeris DE118/LE62, 1960-2030, B1950 (Standish 1981, 1990)	9 files 17.4 Mbytes
1094A	ANOT	JPL Ephemeris DE200/LE200, 1960-2025, J2000 (Standish+ 1981, 1990)	9 files 16.0 Mbytes
1096	ANT	Astrographic Catalogue, +01 to +31 Degrees (Fresneau 1983)	2 files 24.8 Mbytes
1097	ANOT	Perth 75, Positions of 2589 FK4/FK4S Stars (Nikoloff, Hog 1982)	2 files 291 Kbytes
1098A	AFNOT	NLTT Published Edition (Luyten 1979-80)	5 files 4.29 Mbytes
1099	BHN	Brorfelde Meridian Catalogues 1964-1976 (Brorfelde Obs 1968-1984)	2 files 1.21 Mbytes
1107A	ANOU	Washington Cat Visual Double Stars 1984.0 (Worley, Douglass 1984)	4 files 6.67 Mbytes
1108	AFNPT	Cape Photographic Durchmusterung (CPD; Gill, Kapteyn 1895-1900)	2 files 13.9 Mbytes
1110	BHN	Occultation Double-Star Observations (Evans 1983)	3 files 68.4 Kbytes
1112	AHNT	Lowell Proper Motion Survey Southern Hemisphere (Giclas+ 1978)	1 file 263 Kbytes
1113A	ANT	General Cat of 33342 Stars, 1950.0 (CC; Boss 1937, ADC 1992)	5 files 4.89 Mbytes
1114	AFNPT	Cordoba Durchmusterung (Thome 1892-1932)	2 files 18.8 Mbytes
1115	B	Uranus-Voyager Reference Star Catalogue (Klemola, Owen 1985)	4 files 2.59 Mbytes
1116	AN	Cape Photographic Cat, 1950.0 (CPC; Jackson+ 1954-8, ADC 1985)	1 file 4.83 Mbytes
1118	BNU	Elements of Minor Planets for 1986 (Batrakov 1985)	2 files 507 Kbytes
1119	AGNPT	Southern Durchmusterung (Schoenfeld 1886)	4 files 4.20 Mbytes
1121	BNU	Common Proper Motion Stars in the AGK3 (Halbwachs 1986)	3 files 124 Kbytes
1122	AGNPT	Bonner Durchmusterung (BD; Argelander 1859-62, Kuestner 1903)	4 files 10.2 Mbytes
1123	AHN	Lunar Occultations of IRAS Point Sources, 1986-1990 (Simon+ 1986)	1 file 1.08 Mbytes
1124	BNU	Elements of Minor Planets for 1987 (Batrakov, Shor 1986)	2 files 563 Kbytes
1125	ANU	Combined Lick-Voyager Reference Star Catalogue (Dunham 1989)	2 files 2.09 Mbytes
1126	BHN	Carlsberg Meridian La Palma (Copenhagen & Royal Greenwich Obs 1986)	6 files 2.72 Mbytes
1127	BNU	Elements of Minor Planets for 1988 (Batrakov 1987)	2 files 827 Kbytes
1128	BHN	Photographic Obs Visual Double Stars (van Albada-van Dien+ 1987)	1 file 68.2 Kbytes
1129	ANU	Trig Parallax and Proper Motion Survey UK Schmidt (Murray+ 1986)	2 files 794 Kbytes
1130	BN	LDS Catalogue: Doubles with Common Proper Motion (Luyten 1940-87)	4 files 1.32 Mbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
1131A	ANOT	SAO Star Catalog J2000 (SAO Staff 1966; USNO, ADC 1990)	3 files	50.5 Mbytes
1134	BNU	A New List of Trapezium-Type Multiple Systems (Salukvadze 1978)	3 files	81.5 Kbytes
1135	BNU	Multiple and Double Stars in T Associations (Salukvadze 1980)	4 files	44.3 Kbytes
1136	BNU	Trapezium-Type Multiple Sys in T Associations (Salukvadze 1980)	4 files	51.0 Kbytes
1137	BNU	Positions, Proper Motions of 4949 Geodetic Stars (Khrutskaya 1984)	3 files	393 Kbytes
1138	ANU	Southern Reference Star Cat of 20488 Positions (SRS; Smith+ 1988)	2 files	3.29 Mbytes
1140	AN	Neptune-Voyager Reference Star Catalogue (Klemola, Owen 1986)	1 file	587 Kbytes
1141	ANOT	Yale Zone Catalogues Integrated (Yale Univ 1939-1983; ADC 1989)	12 files	20.0 Mbytes
1142	AHN	Lunar Occultations of IRAS Point Sources 1991-2000 (Simon+ 1989)	1 file	2.14 Mbytes
1143	ANOT	Fourth Fundamental Cat and Suppl (FK4, FK4S; Fricke, Kopff 1963)	8 files	549 Kbytes
1144	BN	First, Second and Third Herstmonceux Cats, 1950.0 (Tucker+ 1983)	8 files	4.40 Mbytes
1145	BHN	Orbital Elements of 3936 Minor Planets (Batrakov, Shor 1989)	1 file	922 Kbytes
1146	ANOU	Positions and Proper Motions (Roeser, Bastian 1988)	2 files	23.1 Mbytes
1147	BN	Carlsberg Meridian Catalogue, La Palma (Copenhagen U Obs+ 1989)	5 files	8.63 Mbytes
1148	BN	Fourth Melbourne General Catalogue (Me4; Melbourne Obs unpub)	1 file	261 Kbytes
1149A	AHNT	Fifth Fundamental Catalogue, Basic Fund Stars (FK5; Fricke+ 1988)	2 files	321 Kbytes
1150	BN	Proper Motions for High Luminosity Stars (Valitova 1990)	3 files	45.0 Kbytes
1151	ANU	Precise Radio Source Positions from Mark III VLBI (Ma+ 1990)	3 files	29.3 Kbytes
1152	AHNT	Jupiter-Voyager Reference Star Catalogue (Klemola+ 1978)	1 file	272 Kbytes
1153	AHNT	Saturn-Voyager Reference Star Catalogue (Klemola+ 1979)	1 file	248 Kbytes
1154	ANU	Astrographic Catalogue, Zones -02 to +31 (AC; Roeser 1990)	6 files	110 Mbytes
1155	ANU	Astrographic Catalogue, Zones -02 to +31, X, Y Data (AC; ARI 1989)	6 files	115 Mbytes
1157	AHNT	U.S. Naval Observatory Zodiacal Zone Catalog (ZZCAT; USNO 1990)	1 file	4.07 Mbytes
1159A	ANOU	Positions and Proper Motions - South, Preliminary (Bastian+ 1990)	2 files	18.4 Mbytes
1162	B	Zodiacal Catalog, Version XZ80J (Schmidt+ 1979)	1 file	3.47 Mbytes
1163	BN	U.S. Naval Observatory Pleiades Catalog (Van Flandern 1969)	1 file	42.5 Kbytes
1164	BN	U.S. Naval Observatory K Catalog (Dunham 1978)	1 file	652 Kbytes
1167	ANU	Tokyo Photoelectric Meridian Circle Catalog 1986 (Yoshizawa+ 1989)	2 files	527 Kbytes
1168	BNU	Perth 83 Catalogue of 12263 Stars (Harwood 1990)	2 files	1.56 Mbytes
1169	AHNT	Selected Compact Radio Sources (Argue+ 1984)	1 file	20.5 Kbytes
1170A	BHN	Carlsberg Meridian Catalogue, La Palma (Copenhagen U Obs+ 1991)	4 files	2.73 Mbytes
1171	ANOT	Astrographic Catalog Reference Stars (Corbin, Urban 1991)	5 files	58.7 Mbytes
1172	ANOT	International Reference Stars (Corbin 1991)	5 files	6.66 Mbytes
1173	BNU	Catalogue de 2550 Etoiles Doubles (Cousteau 1990)	4 files	942 Kbytes
1174	ANOU	Yale Trigonometric Parallaxes Preliminary (van Altena, W.F.+ 1991)	2 files	1.58 Mbytes
1175	ANT	Fifth Fundamental Catalogue, FK5 Extension (Fricke+ 1991)	2 files	614 Kbytes
1176	ANU	AGK3U (Bucciarelli+ 1992)	2 files	30.2 Mbytes
1177	ANU	Catalogue of Proper Motions in NGC 752 (Platais 1992)	2 files	929 Kbytes
1178	ANU	Catalogue of Proper Motions in NGC 7209 (Platais 1992)	2 files	344 Kbytes
1179	ANU	Chinese Geodetical Stars Catalogue (CCSC; 1992)	2 files	523 Kbytes
1180	ANU	General Catalogue of Stars (GCPA; 1992)	2 files	204 Kbytes
1181	ANU	Second General Catalogue of Stars (GCPA2; Lu 1992)	2 files	200 Kbytes
1182	ANU	Fourth Preliminary Catalogue of Stars (PACP4; Lu 1992)	2 files	150 Kbytes
1183B	BNU	Orbital Elements of 4265 Minor Planets (Batrakov, Shor 1992)	2 files	1010 Kbytes
1184C	BNU	Orbital Elements of 4646 Minor Planets (Batrakov, Shor 1992)	2 files	819 Kbytes
1185	ANU	Giant Branch of the Fornax Dwarf Spheroidal Galaxy (Sagar+ 1990)	2 files	50.0 Kbytes
1186	ANU	Tokyo PMC Catalog 85 (Yoshizawa+ 1987)	2 files	140 Kbytes
1187	ANU	Tokyo PMC Catalog 87 (Yoshizawa, Suzuki 1991)	3 files	760 Kbytes
1188	ANU	Tokyo PMC Catalog 88 (Yoshizawa+ 1992)	3 files	586 Kbytes
1189	BNU	Carlsberg Meridian Catalog, La Palma (Copenhagen U Obs+ 1992)	5 files	2.05 Mbytes
1191	BNU	Hipparcos Input Catalogue (Turon+ 1992)	5 files	53.2 Mbytes
1192	ANU	Astrometric Std Region Near NGP: Cat of 3196 Stars (Pakulyak 1992)	2 files	207 Kbytes
1193	BNU	Positions and Proper Motions - South (Bastian+ 1993)	3 files	50.7 Mbytes
1194	BNU	Bright Stars Supplement, PPM and PPM South Star Cat (Bastian+ 1992)	2 files	57.5 Kbytes
1195	BNU	FOCAT-S Photographic Catalogue (Yagudin 1993)	2 files	16.7 Mbytes
1196	BNU	Hipparcos Input Catalogue, Version 2 (Turon+ 1993)	6 files	53.2 Mbytes
1197A	BNU	Tycho Input Catalogue (Revised version) (Egret+ 1992)	6 files	253 Mbytes
1198	BN	Tokyo PMC Catalog 89 (Yoshizawa+ 1993)	2 files	456 Kbytes
1199	ANT	Lick Northern Proper Motion Program: NPM1 Catalog (Klemola+ 1993)	5 files	12.0 Mbytes
1200	ANT	Lick Northern Proper Motion Pgm: NPM1 Ref Gal (Klemola+ 1993)	5 files	2.26 Mbytes
1203	ANU	Proper Motions, UBV-Phot & Spectral Class Region 7092 (Platais 1994)	3 files	925 Kbytes
1204	ANU	Orbital Elements of 5566 Minor Planets (Batrakov, Shor 1993)	2 files	1023 Kbytes
1207	ANU	Prelim List of Stars from Tycho Obs (TIC data) (Halbwach+ 1994)	2 files	80.1 Mbytes
1208	BN	90000 Stars Supplement to the PPM Star Cat (Roeser+ 1994)	3 files	11.2 Mbytes
1916	C	Perth 70, Individual Observations of 24900 Stars (Hog+ 1976)	1 file	13.8 Mbytes



# PHOTOMETRIC DATA

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
2002B	ANOT	Two-Micron Sky Survey (TMSS; Neugebauer, Leighton 1969)	5 files	1.90 Mbytes
2004	AHMN	Photoelectric Cat: UBV, UcbV Mags and Colors (Ochsenbein 1974)	1 file	5.28 Mbytes
2005	BHN	UBV Photometry of Bright Stars (Johnson+ 1966)	1 file	186 Kbytes
2007A	ANOT	UBVRJJKLMNH Photoelectric Photometric Cat (Morel, Magnenat 1978)	3 files	807 Kbytes
2008	BHN	UVBGRI Photometric Catalogue (Nicollier, Hauck 1978)	3 files	252 Kbytes
2015	CN	Photometric Measurements in the UBVr 20 System (Magnenat 1973)	3 files	86.3 Kbytes
2017A	AHN	Photometric Measurements, David Dunlap Obs System (Magnenat 1974)	3 files	156 Kbytes
2018	CN	Photometric Measurements, Eggen (102, 65, 62) System (Magnenat 1974)	3 files	145 Kbytes
2019	CN	Theoretical Colours for F and G Dwarfs (Bell 1971)	1 file	149 Kbytes
2020	CN	Magnitudes and Colours of O & B Stars in Vela (Denoyelle 1974)	1 file	47.6 Kbytes
2021A	AHNT	Narrow-Band Photometry of Late-Type Stars (Haegkvist, Oja 1970)	1 file	33.2 Kbytes
2022	CN	H-Alpha Phot Late-Type Stars II, Southern F & G Dwarfs (Peat 1966)	1 file	14.8 Kbytes
2024	CN	H-Alpha Phot Late-Type Stars I, Northern F, G, K Stars (Peat 1964)	1 file	51.0 Kbytes
2025	CN	Photometry Orange-Red Ca I Triplet in Late-Type Stars (Peat 1964)	1 file	25.4 Kbytes
2026A	AHNT	Early-Type Stars Measured in Narrow-Band System (Morguleff+ 1975)	1 file	115 Kbytes
2027	BHN	Photoelectric Photometric Measurements, UcbV System (Nicolet 1975)	4 files	950 Kbytes
2033	BHN	uvby, Beta Phot for Bright O-G0 Stars S of +10 (Gronbech+ 1976-7)	1 file	303 Kbytes
2034	BN	Polarization Catalogue (Mathewson+ 1978; Klare+ 1978)	1 file	644 Kbytes
2036	AHNT	UBV, uvby-Beta Obs in Orion OB 1 Association (Warren, Hesser 1977)	2 files	120 Kbytes
2037	BHN	UBV HR Diagrams of Globular Clusters (Philip, Cullen, White 1976)	6 files	3.11 Mbytes
2038	BHN	Miniphote Catalogue (Magnenat 1975)	15 files	455 Kbytes
2039	BHN	Stars Photometrically Measured (Magnenat 1976)	1 file	2.72 Mbytes
2040	CN	Hydrogen-Line Absorption in Early-Type Stars (Bappu+ 1962)	1 file	17.6 Kbytes
2041	CN	4200-A CN Band and G Band in G8-K5 Spectra (Griffen, Redman 1960)	1 file	62.7 Kbytes
2042	CN	K-Line Photometry of A Stars (Henry 1969)	1 file	29.1 Kbytes
2043	BN	K-Line Photometry of Southern A Stars, Table I (Henry+ 1971)	1 file	60.4 Kbytes
2044	CN	K-Line Photometry of Stars in Population I Clusters (Hesser+ 1971)	1 file	22.9 Kbytes
2045	CN	Strong Cyanogen Stars, Table 2: Photometry (Janes, McClure 1971)	1 file	17.8 Kbytes
2046	CN	Strong Cyanogen Stars, Table 1, Table 4 (McClure 1970)	2 files	19.7 Kbytes
2047	CN	Scanner Abundance Studies I, Super-Metallicity (Spinrad+ 1969)	2 files	64.9 Kbytes
2048	CHN	A Reference List for the UBV System (Nicolet 1976)	1 file	629 Kbytes
2050	CN	Photometric Standard Stars, Magnitudes, Colours (Cousins 1971)	2 files	174 Kbytes
2051	AHN	Homogeneous Measurements in the UBV System (Nicolet 1978)	2 files	2.16 Mbytes
2053	AHNT	10-Micrometer Celestial Objects (Hall 1974)	1 file	236 Kbytes
2055	AHNT	Flare Stars Gershberg (Shakhovskaya 1971)	1 file	4.14 Kbytes
2056	AHNT	100-Micron Survey of the Galactic Plane (Hoffman+ 1971)	1 file	10.3 Kbytes
2059B	ANOT	Stellar Ultraviolet Fluxes, SKYSCAN/TD-1 (Thompson+ 1978)	2 files	3.19 Mbytes
2061	BHN	Stellar Diameters (Fracassini, Pasinetti 1979)	1 file	542 Kbytes
2062	BHN	Extinction Data (Neckel, Klare, Sarcander 1980)	1 file	2.45 Mbytes
2063	BN	Balmer Lines Photometric Data (J. Mermilliod, M. Mermilliod 1980)	15 files	2.98 Mbytes
2065	BHN	Five-Color Phot Blue Stars in Magellanic Clouds (Wamsteker 1980)	1 file	98.0 Kbytes
2066	BHN	Observations in H-Alpha (Ducati 1981)	4 files	553 Kbytes
2067	AHNT	OAO-2 Ultraviolet Photometry, Stellar Spectra (Code, Meade 1978)	3 files	393 Kbytes
2068	ANOT	Dearborn Observatory Catalogue of Faint Red Stars (Lee+ 1943-1947)	2 files	1.56 Mbytes
2072	BHN	Stars Measured in Geneva Photometric System, 3 (Rufener 1981)	3 files	6.52 Mbytes
2073	BN	Narrow-Band Photometry (Alexander 1981)	1 file	117 Kbytes
2074	ANOT	Photometric Data for the Nearby Stars (Hauck, Mermilliod 1981)	4 files	259 Kbytes
2075	BN	Homogeneous Red, Infrared Mags on Kron System (Jasniewicz 1982)	6 files	1.11 Mbytes
2076A	AHNT	General Cat O Stars, Spectroscopic and Photometric Data (Goy 1980)	4 files	437 Kbytes
2077	AHNT	Non-Solar X-Ray Measurements (Arens, Rothschild 1975)	1 file	711 Kbytes
2078	BHN	uvby-Beta Phot 398 Members of Visual Multiple Systems (Olsen 1982)	1 file	54.4 Kbytes
2080	AFNT	Homogeneous Photometry Bright Stars on DDO System (McClure+ 1981)	2 files	202 Kbytes
2082	ANT	Galactic O-Type Stars (Garmany, Conti, Chiosi 1982)	2 files	122 Kbytes
2083	AHNT	OAO 2 Ultraviolet Filter Photometry for 531 Stars (Code+ 1980)	1 file	68.4 Kbytes
2084	AFNOT	13-Color Photometry of 1380 Bright Stars (Johnson, Mitchell 1975)	2 files	204 Kbytes
2085	ANT	Absolute Calibration of Stellar Spectrophotometry (Johnson 1980)	2 files	41.6 Kbytes
2086	ANO	Ultraviolet Bright-Star Spectrophot Suppl (Macau-Hercot+ 1978)	2 files	918 Kbytes
2087	BHN	Photographic Mags for Stars at High Galactic Lat (Weistrop 1983)	1 file	1.02 Mbytes
2088B	BHN	uvby-Beta Data for Local Interstellar Reddening Map (Perry+ 1982)	1 file	219 Kbytes
2090	AHNT	Four-Colour uvby and H-Beta Phot A5-G0 Stars < 8.3 mag (Olsen 1983)	10 files	1.38 Mbytes
2091	ANU	Intrinsic Colours of Stars in the Ultraviolet (Carnochan 1982)	2 files	228 Kbytes
2092	AFNOT	Revised S201 Catalog of Far-Ultraviolet Objects (Page+ 1982)	2 files	798 Kbytes
2093	ANU	Vilnius Photoelectric Catalogue (Zdanavicius 1983)	3 files	242 Kbytes
2094	ANOT	Revised AFGL Infrared Sky Survey and Suppl (Price, Murdock 1983)	3 files	857 Kbytes
2095	BHN	Stellar Component of the Galaxy, AFGL IR Survey (Grasdalen 1983)	1 file	211 Kbytes
2096	AHNT	Interim Equatorial Infrared Catalogue (EIC-1; Sweeney+ 1978)	1 file	143 Kbytes
2097	ANOT	ANS Ultraviolet Photometry Cat of Point Sources (Wessellius+ 1982)	2 files	509 Kbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
2100	AHNT	H-Beta Photometry of Southern A5-G0 Stars < 8.3 mag (Olsen+ 1984)	2 files	128 Kbytes
2101	BN	Photoelectric Mags/Colors Visual Multiple Sys (Wallenquist 1981)	2 files	159 Kbytes
2103	BHN	Revised Supernova Catalogue (Barbon+ 1984)	1 file	61.0 Kbytes
2104	AHNT	Photographic UVB Photometry, Open Clusters (Mermilliod 1984)	3 files	1.34 Mbytes
2106	AHNT	Search for Ultraviolet-Excess Objects (Noguchi+ 1980; Kondo+ 1984)	1 file	92.7 Kbytes
2108	AHN	Two-Micron Sky Survey, Nearest SAO Stars on POSS (Nagy 1983)	1 file	326 Kbytes
2109	BN	Vilnius Photometric Catalogue (North 1984)	6 files	571 Kbytes
2111	BHN	Faint Blue Stars at High Galactic Latitude. III (Berger+ 1984)	1 file	131 Kbytes
2114	AHNT	UV Interstellar Extinction Excesses for 1415 Stars (Savage+ 1985)	1 file	182 Kbytes
2115	ANT	Faint Blue Objects at High Galactic Latitude (Warnock+ 1984)	2 files	461 Kbytes
2116	ANOT	Photoelectric Photometric Cat, Johnson UBVRI System (Lanz 1986)	17 files	2.29 Mbytes
2117	AHN	Concentric Aperture UBVRI Phot, Globular Clusters (Peterson 1986)	2 files	339 Kbytes
2118	ANOT	UBVRI Photometric Standard Stars, Celestial Equator (Landolt 1983)	5 files	112 Kbytes
2119	ANU	Stellar Distribution, South Gal Pole, Ptg V and B-V (Bok+ 1984)	2 files	35.2 Kbytes
2120	ANU	Phot and Spectrophot Investigation, South Gal Pole (Eriksson 1978)	3 files	145 Kbytes
2121	AN	Stellar Distribution Near SA 127, SA 141, SA 189 (Ratnatunga 1983)	4 files	2.46 Mbytes
2122A	ANOT	UBV Photoelectric Photometry Catalogue (Mermilliod 1986)	10 files	13.9 Mbytes
2123A	AHNT	UBV Photometry of Faint Stars ( $V > 14.5$ ) in M67 (Frolov+ 1986)	1 file	59.6 Kbytes
2124A	ANOT	UBV Phot and MK Spectral Types in Open Clusters (Mermilliod 1986)	8 files	3.38 Mbytes
2125	AFNOT	IRAS Catalog of Point Sources, Version 2.0 (IPAC 1986)	9 files	44.8 Mbytes
2126	AFNOT	IRAS Serendipitous Survey Catalog (IPAC 1986)	4 files	8.68 Mbytes
2127	BHN	Visual Double Stars with Early-Type Primaries. IV (Lindroos 1985)	1 file	52.1 Kbytes
2128	BHN	Photometric Data for the Bright Stars (Hauck, Mermilliod 1986)	1 file	1.14 Mbytes
2129	BHN	Stars Emitting Radio Continuum (Wendker 1978)	2 files	1.39 Mbytes
2130	BHN	2-D Classification, Vilnius Photometry M56 Region (Smriglio+ 1986)	1 file	73.6 Kbytes
2131	BN	Tonantzintla Pleiades Flare Stars (Haro, Chavira, Gonzalez 1982)	3 files	211 Kbytes
2132	BN	Photographic, Photovisual and Photored Mags, SA 40 (Kolesnik 1987)	2 files	249 Kbytes
2133	BN	Photoelectric UVB Colours of Supernovae (Younger+ 1985)	1 file	83.7 Kbytes
2134	BHN	Magnetic Field Measurements (Didelon 1983)	2 files	157 Kbytes
2135	BN	Suppl to Diffuse Interstellar Band Measurements (Guarinos 1988)	2 files	96.2 Kbytes
2136	ANO	Catalog of Infrared Observations (CIO; Gezari, Schmitz, Mead 1987)	7 files	21.5 Mbytes
2138	BNU	Bright ubvy-beta Standard Stars (Perry, Olsen, Crawford 1987)	8 files	72.5 Kbytes
2139	ANOT	General Cat of Variable Stars, 4th Edition (GCVS4; Kholopov+ 1988)	4 files	4.67 Mbytes
2140	ANOT	New Catalogue of Suspected Variable Stars (NSV; Kukarkin+ 1982)	6 files	3.63 Mbytes
2143	ANOU	HST Guide Star Photometric Catalog (Lasker+ 1988)	28 files	1.74 Mbytes
2144	AN	Brightest Stars in the Field of M31 (Berkhuijsen+ 1988)	2 files	898 Kbytes
2145	AN	Brightest Stars in a Foreground Field of M31 (Berkhuijsen+ 1988)	2 files	690 Kbytes
2146	BHN	Observations of the Ap Star HR 1217 from 1980-86 (Kurtz 1989)	1 file	1.01 Mbytes
2147	BN	Radio Stars (Wendker 1987)	4 files	1.98 Mbytes
2148	AU	IRAS Chopped Photometric Channel Observations (Wesselius 1989)	N/A	
2149	BN	Diffuse Interstellar Band Measurements (Snow, York, Weltz 1977)	2 files	344 Kbytes
2150	BN	Parameters for Eclipsing Binaries (Brancewicz, Dworak 1980)	2 files	137 Kbytes
2151	BHN	Observations of Variable Stars (Feijth, Juriens 1986)	1 file	179 Kbytes
2154	AN	Individual UVB Observations of LSS Stars (Drilling 1989)	2 files	70.8 Kbytes
2155	BN	Apparent Diameters and Absolute Radii of Stars (Fracassini+ 1988)	6 files	3.09 Mbytes
2156A	ANOT	IRAS Faint Source Catalog, $ b  > 10$ , Version 2.0 (Moshir+ 1989)	9 files	52.0 Mbytes
2157	BN	Photoelectric Photometry in the Vilnius System (Straizys+ 1989)	3 files	790 Kbytes
2158A	ANOT	uvby, beta Photoelectric Photometric Cat (Hauck, Mermilliod 1990)	8 files	10.1 Mbytes
2159	BN	Asiago Supernova Catalog (Barbon+ 1989)	2 files	84.7 Kbytes
2160	AHN	HST Colour System Isochrones (Edvardsson, Bell 1989)	14 files	165 Kbytes
2161	AN	Equatorial Infrared Catalog (Sweeney, Richardson 1990)	2 files	1.22 Mbytes
2163	BN	Up-to-Date Walraven VBLUW Photoelectric (Nitschelm, Mermilliod 1990)	5 files	1.32 Mbytes
2164	BN	DDO Photoelectric Photometric Cat (Mermilliod, Nitschelm 1989)	5 files	1.57 Mbytes
2165	BN	ubvy (Eggen) Photometry (Nitschelm, Mermilliod 1990)	5 files	1.04 Mbytes
2166	BN	Washington CMT1T2V Photometric Cat (Mermilliod, Nitschelm 1990)	5 files	425 Kbytes
2167	ANU	General Catalogue of Photometric Data (Hauck+ 1990)	4 files	17.0 Mbytes
2168	ANOT	Homogeneous Means in the UVB System (Mermilliod 1991)	3 files	6.59 Mbytes
2169	ANOT	Geneva Photometric 4 (Rufener 1988)	5 files	5.84 Mbytes
2170	ANU	Long-Term Photometry of Variables at ESO. I (Manfroid+ 1991)	3 files	1.94 Mbytes
2171	AN	Parenago Cat of Stars in Orion Neb (Parenago 1954, Malkov 1992)	2 files	158 Kbytes
2172	ANU	Gen Cat of Variable Stars, 4th Ed (GCVS4; Kholopov+ 1990, 1992)	3 files	2.75 Mbytes
2173	BNU	A Reference Catalogue of Galactic Novae (Duerbeck 1988)	3 files	80.3 Kbytes
2174	AN	IRAS 21y Redshift Survey (Strauss+ 1992)	4 files	691 Kbytes
2175	ANU	Catalogue of 166 Ultraviolet Extinction Curves (Krelowski+ 1992)	3 files	221 Kbytes
2176	BNU	Sternberg Astronomical Institute Supernovae Catalogue (Tsvetkov+ 1993)	2 files	118 Kbytes
2177	BNU	Near IR Photometry of a Sample of IRAS Point Sources (Fouque+ 1992)	3 files	47.1 Kbytes
2178	ANT	Cat Linear Polarization Measurements 5070 Stars (Axon+Ellis 1976)	4 files	428 Kbytes
2180	BNU	uvby-beta Phot Hi-Vel and Metal-Poor Stars (Schuster, Nissen 1989)	2 files	19.4 Kbytes
2181	ANT	Atlas and Cat IR Sources in the Magellanic Clouds (Schwering+ 1990)	5 files	395 Kbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
2182	BNU	UBV Phot of Stars whose Pos are Accurately Known (Oja 1984-1993)	2 files	127 Kbytes
2183	BNU	UBVRI Photometric Stars Mag Range $11.5 < V < 16.0$ (Landolt 1992)	4 files	100 Kbytes
2184	ANT	Catalog of Infrared Observations (CIO; Gezari, Schmitz, Mead 1993)	9 files	23.5 Mbytes
2185	BN	Photo UBV Phot Star Cat Old Open Cluster NGC 188 (Frolov 1990)	2 files	210 Kbytes
2187	ANU	30 Doradus OB Associations (Parker 1993)	3 files	284 Kbytes
2188	BNU	Long-Term Photometry of Variables at ESO. II (Sterken+ 1993)	3 files	2.79 Mbytes
2190	BN	IRAS Minor Planet Survey (IMPS) (Tedesco 1992)	14 files	7.45 Mbytes
2193	BN	UBV Photoelectric Catalogue: Data 1986-1992 (Mermilliod 1994)	4 files	1.44 Mbytes
2194	BN	Photometric Study of Open Clusters IC 4665 (McCarthy, O'Sullivan 1969)	3 files	20.3 Kbytes
2901	AGHNT	Stromgren-Perry uvby Colors (Stromgren, Perry 1965, unpub)	1 file	140 Kbytes

### SPECTROSCOPIC DATA

3002	BHN	Preliminary General Cat Early-Type Emission Stars (Bertiau+ 1969)	1 file	251 Kbytes
3004	BH	Bibliography of Stellar Radial Velocities (Abt, Biggs 1972)	1 file	4.50 Mbytes
3005A	AN	Faint OB Stars between Carina and Centaurus (Lynga 1968)	1 file	18.3 Kbytes
3006A	AN	Milky Way Studies, Centaurus to Norma. III. OB Stars (Lynga 1964)	1 file	31.1 Kbytes
3007A	AN	Survey of Faint OB Stars in Carina (Graham, Lynga 1965)	1 file	29.2 Kbytes
3009A	ANU	F2-G5 Stars in a North Galactic Pole Region (Upgren 1963)	2 files	53.9 Kbytes
3010A	ANU	G5 and Later Stars in a North Galactic Pole Region (Upgren 1962)	3 files	192 Kbytes
3011A	ANU	F2 and Earlier Stars in SA28, 54, 106, 107 (Upgren, Staron 1969)	3 files	14.3 Kbytes
3012A	ANU	F5 and Later Stars in SA28, 54, 106, 107 (Upgren, Staron 1970)	3 files	65.3 Kbytes
3013	BN	Vysotsky's Catalogues 1950.0 (Vysotsky+ 1943, 46, 52, 56, 58)	1 file	78.6 Kbytes
3014A	ANT	F2 and Earlier Stars, North Galactic Pole Region (Slettebak+ 1959)	4 files	72.8 Kbytes
3017B	ANOT	Early-Type Emission-Line Stars (Wackerling 1970)	2 files	1000 Kbytes
3018B	AGNOT	Stellar Spectra Classified in Morgan-Keenan System (Jaschek+ 1964)	2 files	2.54 Mbytes
3021	AGNOT	General Catalogue of Stellar Radial Velocities (Wilson 1953)	2 files	1.39 Mbytes
3022	BHN	Rotation of Evolving A and F Stars (Danziger, Faber 1972)	1 file	36.3 Kbytes
3023B	AHNT	MK Classification for OB Stars (Lesh 1968)	2 files	15.9 Kbytes
3025	BH	Abundances of Na, Mg, and Ca in K Giants, Table I (Peat+ 1968)	1 file	25.9 Kbytes
3026	CN	Abundances of Na, Mg, and Ca in K Giants, Table II (Peat+ 1968)	1 file	9.45 Kbytes
3027	BN	Scanner Abundance Studies II. Raw Data (Taylor 1970)	1 file	74.9 Kbytes
3028	BN	Scanner Abundance Studies II. Blocking Fractions (Taylor 1970)	1 file	26.6 Kbytes
3029B	AGHN	H Gamma Measures of R. M. Petrie (Crampton, Leir, Younger 1973)	1 file	91.5 Kbytes
3030A	AGHNT	Stellar Rotational Velocities (Bernacca, Perinotto 1970-1973)	1 file	460 Kbytes
3031B	ANOT	Michigan 2-D MK Types for the HD Stars 1 (Houk, Cowley 1975)	3 files	5.22 Mbytes
3033	BHN	Spectral Survey of the Southern Milky Way I (Sundman+ 1974)	1 file	234 Kbytes
3034	BHN	Spectral Survey of the Southern Milky Way II (Nordstroem 1975)	1 file	44.5 Kbytes
3035	BH	Spectral Survey of the Southern Milky Way III (Loden+ 1976)	1 file	795 Kbytes
3036A	AHNT	Cool Carbon Stars (Stephenson 1973)	1 file	389 Kbytes
3039A	ANOT	Ultraviolet Bright Star Spectrophotometric Catalogue (Jamar+ 1976)	2 files	929 Kbytes
3040	CN	Spectral Survey Southern Milky Way Uniform (Andersen 1977)	3 files	1.13 Mbytes
3042	AFFN	Selected Spectral Types in the MK System (Jaschek 1978)	2 files	3.45 Mbytes
3043	BN	Luminous Stars Southern Milky Way (Stephenson 1971; updated 1978)	3 files	619 Kbytes
3044	BN	Atlas of Stellar Spectra (Johnson 1977-1978)	2 files	3.91 Mbytes
3045	CN	Infrared Spectra for 32 Stars (Johnson, Mendez 1970)	1 file	849 Kbytes
3046	BN	Ap and Am Stars (Bertaud+ 1974; Bidelman+ 1973)	2 files	31.1 Kbytes
3047B	AHNT	Stellar Radial Velocities 0-20 hrs (Evans 1967)	1 file	870 Kbytes
3048B	AHNT	Spectrophotometric Scans (Breger 1976)	1 file	430 Kbytes
3049	AHNT	White Dwarfs, Selected Data (Luyten 1970)	1 file	237 Kbytes
3050	E	Southern Milky Way Spectral Survey, Earlier than A5 (Geyer 1978)	1 file	4.17 Mbytes
3051B	ANOT	Michigan 2-D MK Types for the HD Stars 2 (Houk 1978)	3 files	5.28 Mbytes
3052	BN	MK Spectral Classifications, 3rd General Catalogue (Buscombe 1977)	2 files	1.67 Mbytes
3053	BN	Stars Classified from S2/68 UV Line Features (Cucchiari+ 1979)	1 file	186 Kbytes
3055	BN	Radial Velocities in Open Clusters (Mermilliod 1979)	1 file	331 Kbytes
3058	BN	Chemical Elements in Peculiar Stellar Spectra (Levato+ 1979)	3 files	202 Kbytes
3059	BN	Catalogue and Bibliography of Mn-Hg Stars (Schneider 1981)	1 file	216 Kbytes
3060	ANOT	General Catalogue of S Stars (Stephenson 1976)	2 files	201 Kbytes
3063B	ANOT	Revised Cat Stellar Rotational Velocities (Uesugi, Fukuda 1982)	3 files	554 Kbytes
3064	BN	Blue Objects at High Galactic Latitudes (Berger+ 1977, 1980)	1 file	736 Kbytes
3067A	ANOT	Be Stars (Jaschek, Egret 1982)	5 files	337 Kbytes
3068	BN	List of Early-Type Chemically Peculiar Stars (Egret, Jaschek 1981)	1 file	669 Kbytes
3073	BN	Cool Carbon Stars Found with Baldone Schmidt Tel (Alksne+ 1980)	3 files	35.4 Kbytes
3074	BN	Faint Blue Stars near the South Galactic Pole (Haro, Luyten 1962)	1 file	409 Kbytes
3075	BN	MK Classification for HD Stars, +25 to +30 (Jensen 1983)	1 file	47.0 Kbytes
3076	ANOT	Luminous Stars in the Northern Milky Way (LS; Hardorp+ 1959-1965)	4 files	1.14 Mbytes
3077	ANT	Copernicus 0.2-A Resolution Far-UV Stellar Spectra (Snow+ 1977)	2 files	1.06 Mbytes
3078	AFNOT	MK Classification Extension (Morris-Kennedy 1983)	3 files	2.82 Mbytes
3079A	AHNT	Atlas of Spectrum of Gamma Tauri, 5186-8700 A (Applequist+ 1983)	10 files	6.26 Mbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
3080	ANOT	Michigan 2-D MK Types for the HD Stars 3 (Houk 1982)	3 files	4.91 Mbytes
3083	ANO	IUE Low-Dispersion Spectra Ref Atlas I, Normal Stars (Heck+ 1984)	2 files	2.25 Mbytes
3084B	AHNT	Galactic O Stars (Cruz-Gonzalez+ 1974)	2 files	105 Kbytes
3085	AHNT	Sixth Catalogue of Galactic Wolf-Rayet Stars (van der Hucht+ 1981)	3 files	87.5 Kbytes
3086	AHNT	SKYLAB S-019 Far-UV Objective-Prism Spectrophot (Henize+ 1979)	2 files	2.57 Mbytes
3088	ANOT	Stellar Spectrophotometric Atlas 3130-10800 A (Gunn, Stryker 1983)	2 files	1.93 Mbytes
3089	ANOT	Stellar Spectrophotometry (Adelman+ 1989)	5 files	730 Kbytes
3090	AGHNT	Rotational Velocities (Boyarchuk, Kopylov 1964)	1 file	267 Kbytes
3092	ANOT	A Library of Stellar Spectra (Jacoby, Hunter, Christian 1984)	2 files	4.33 Mbytes
3095	BHN	The Interstellar 2200-A Band: Equivalent Widths (Guertler+ 1982)	1 file	41.5 Kbytes
3096A	ANOT	[Fe/H] Determinations (Cayrel de Strobel+ 1985)	8 files	374 Kbytes
3097A	ANU	Bib Radial Velocities for Stars in Open Clusters (Mermilliod 1984)	3 files	517 Kbytes
3105	AHNT	Radial Velocities of Southern Stars with CORAVEL (Andersen+ 1985)	3 files	173 Kbytes
3106	BHN	Visual Multiples. VII. MK Classifications (Abt 1981)	1 file	96.2 Kbytes
3107	BHN	Third Catalog of Am Stars with Known Spectral Types (Hauck 1986)	2 files	269 Kbytes
3110	ANOU	Spectrum and Magnitude Data Bank of Be, Bp, Bpe Stars (Page 1984)	3 files	3.39 Mbytes
3111	BHN	LMC Stellar Content III. Sp Types, V Magnitudes (Rousseau+ 1978)	1 file	199 Kbytes
3112	BHN	Spectral, Luminosity Classes, Kapteyn Areas NN2-43 (Bartaya 1979)	2 files	1.10 Mbytes
3113	AHNT	Deep Objective-Prism Survey for LMC Members (Sanduleak 1969)	1 file	114 Kbytes
3114	AHNT	Spectra of Late-Type Standards, 2.0-2.5 Microns (Kleinmann+ 1986)	1 file	1.63 Mbytes
3115	ANOT	IUE Atlas of O-Type Stellar Spectra, 1200-1900 A (Walborn+ 1985)	5 files	7.57 Mbytes
3116	ANOT	Spectrophotometric Standards (Massey+ 1988)	4 files	499 Kbytes
3117	BN	Close Visual Binaries. I. MK Classifications (Corbally 1984)	3 files	102 Kbytes
3118	BNU	Bibliographical Cat Stellar Radial Velocities (Barbier+ 1987)	2 files	1.36 Mbytes
3119	BHN	Kuiper's Spectral Classifications Prop-Mot Stars (Bidelman+ 1985)	2 files	248 Kbytes
3120	BHN	Stars with Ca II H and K Emissions (Glebocki+ 1980)	1 file	115 Kbytes
3121	BN	Stellar Abundances (Marecki, Strobel, Strobel 1986)	2 files	1.26 Mbytes
3122	BHN	Interstellar 217-nm Band: Equivalent Widths 3 (Friedemann+ 1987)	1 file	40.9 Kbytes
3123	BHN	Dwarf K and M Stars of Small Proper Motion (Stephenson 1986)	1 file,	193 Kbytes
3124	BHN	Spectrophotometry of Bright F, G, K, and M Stars. I (Kiehling 1987)	1 file	271 Kbytes
3125	BNU	Metal-Deficient F-M Stars. I (Bartkevicius 1984)	6 files	176 Kbytes
3126	BNU	Stellar Spectrophotometric Catalogue (Burnashev 1985)	6 files	9.69 Mbytes
3127	AN	Radial Velocities of Bright Southern Stars (Andersen+ 1983-1985)	4 files	277 Kbytes
3129	ANOT	Spectroscopically Identified White Dwarfs 3 (McCook, Sion 1987)	8 files	702 Kbytes
3130	BN	Wavelength Dependence of Galactic UV Extinction (Aiello+ 1988)	2 files	176 Kbytes
3131	BNU	Spectroscopic Stellar Abundance Analyses (Koeppen 1988)	8 files	2.20 Mbytes
3133	ANOT	Michigan 2-D MK Types for the HD Stars 4 (Houk, Smith-Moore 1988)	3 files	5.94 Mbytes
3134	AHNT	Radial Velocities of Bright Population II F Stars (Andersen+ 1985)	2 files	14.9 Kbytes
3135	ANOT	Henry Draper Catalogue and Extension (Cannon+ 1918-1924; ADC 1989)	3 files	12.5 Mbytes
3136	AHNT	Optical Spectrophotometry Wolf-Rayet C and O Stars (Torres+ 1987)	1 file	2.88 Mbytes
3138	AN	Henry Draper Extension 2 (Cannon+ 1949; ADC 1989)	1 file	848 Kbytes
3139A	ANU	Equivalent Width Measures (Luck 1990)	16 files	1.83 Mbytes
3140	BNU	Cool Carbon Stars Found with Baldone Schmidt Tel (Alksne+ 1987)	3 files	42.1 Kbytes
3141	BHN	Rates of Mass Loss (de Jager+ 1988)	1 file	8.56 Kbytes
3143	AHNT	Spectrophotometry of Wolf-Rayet Stars (Torres-Dodgen+ 1988)	1 file	2.49 Mbytes
3144	ANT	Radial Velocities for 889 High-Proper-Motion Stars (Fouts+ 1986)	2 files	95.1 Kbytes
3146	BNU	IRAS Point Sources, 12-um Flux > 25-um Flux (MacConnell 1989)	2 files	848 Kbytes
3147	BNU	Studies of the LMC Stellar Content (Rousseau+ 1978)	2 files	141 Kbytes
3148	BNU	Interstellar Lines Catalogue (Garcia 1989)	10 files	2.45 Mbytes
3149	BHN	MK Standard Stars (Garcia 1989)	3 files	361 Kbytes
3150	ANU	Perkins Revised MK Types for the Cooler Stars (Keenan+ 1989)	3 files	143 Kbytes
3152	BN	Observed Periods of Ap Stars (Catalano, Renson 1984)	3 files	221 Kbytes
3153	AHNT	Atlas of Stellar Spectra, 2.00-2.45 microns (Arnaud+ 1989)	1 file	85.6 Kbytes
3154	BN	Radial Vel Three Fields Along Southern Gal Equator (Denoyelle 1987)	2 files	49.9 Kbytes
3155	ANU	Second Henry Draper Extension: Types, Positions 10639 Stars (ARI 1991)	3 files	867 Kbytes
3156	ANOU	Cool Galactic Carbon Stars, 2nd Edition (Stephenson 1989)	6 files	1.00 Mbytes
3157	ANU	UV Atlas of Quasar and Blazar Spectra (Kinney+ 1991)	4 files	16.3 Mbytes
3158	A	IUE Ultraviolet Spectral Atlas (Wu+ 1991)	N/A	
3159	AN	Ca II H and K Measurements Made at MWO (Duncan+ 1991)	2 files	265 Kbytes
3160	ANU	Cat Bib Vitesses Radiales Stellaries (Barbier-Brossat, Petit 1990)	2 files	2.67 Mbytes
3161	AN	Cat de Vitesses Radiales Moyennes Stellaries (Barbier-Brossat 1989)	3 files	781 Kbytes
3162A	ANU	General Catalogue of Ap and Am Stars (Renson+ 1991, Renson 1992)	3 files	1.36 Mbytes
3163	ANU	Fourth Catalog of Am Stars with Known Spectral Types (Hauck 1992)	3 files	322 Kbytes
3164	BNU	Cat of Eq Widths of Interstellar 217 nm Band (Friedemann 1992)	2 files	174 Kbytes
3165	BNU	A Catalogue of [Fe/H] Determinations (Cayrel de Strobel+ 1991)	5 files	459 Kbytes
3166	ANT	A New Library of Stellar Optical Spectra (Silva + Cornell 1992)	4 files	653 Kbytes
3167	ANT	Atlas of UV Spectra of Starforming Galaxies (Kinney+ 1993)	6 files	8.87 Mbytes
3168	ANU	General Catalog of S Stars, second edition (Stephenson 1984)	6 files	281 Kbytes
3169	AT	Photometric Atlas of the Spectrum of Procyon (Griffin 1979)	N/A	

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
3170	ANU	IRAS Point Source Identifications (MacConnell 1993)	2 files	963 Kbytes
3172	BNU	Radial Velocities from Objective Prism Plates (Stock 1992)	3 files	99.0 Kbytes
3174	BN	High Resolution Atlas of Symbiotic Stars (Van Winckel+ 1993, 1994)	86 files	16.9 Mbytes
3176	ANU	RR Lyrae Metallicities (Layden 1994)	2 files	31.9 Kbytes

### CROSS IDENTIFICATIONS

4001	BN	Transit Tables for Open Clusters (Mermilliod 1979)	51 files	1.10 Mbytes
4005A	AM	Table of Correspondences BD/CD/CPD (Jung, Bischoff 1971)	N/A	
4006	BN	Catalogue of Correspondences CSI/ADS/IDS (Jung+ 1973)	1 file	1.59 Mbytes
4007	BN	Table of Correspondences Giclas/BD (Mermilliod unpub)	1 file	34.1 Kbytes
4008	BHN	Cross Identifications of HDE Stars (Bonnet 1978)	2 files	3.04 Mbytes
4011	BN	Correspondences CD/CPD, Zones -18 to -39 (Bonnet)	1 file	5.20 Mbytes
4012	AFNOT	SAO-HD-GC-DM Cross Index (ADC 1983)	6 files	32.6 Mbytes
4013	AN	Dearborn Catalogue - HD Cross Index (Nagy 1983)	2 files	202 Kbytes
4016	BHN	Spectroscopic Binaries, Toulouse Catalog (Pedoussant+ 1985)	1 file	63.7 Kbytes
4017A	ANOT	HD, HDE, DM Identifications in Open Clusters (Mermilliod 1986)	17 files	1.80 Mbytes
4018	ANOPT	WDS-DM-HD-ADS Cross Index (Roman 1987)	8 files	9.42 Mbytes
4020	BN	Identifications of Metal-Deficient F-M Stars (Bartkevicius+ 1986)	6 files	1.17 Mbytes
4021	AHN	Infrared Source Cross Index (Schmitz, Mead, Gezari 1987)	1 file	6.26 Mbytes
4903	AHNT	HD-YBS Cross Index (Nagy unpub)	1 file	97.7 Kbytes
4904	AHNT	YBS-HD Cross Index (Nagy unpub)	1 file	97.9 Kbytes
4905	AGHNT	Gen Cat Var Stars 2: Table 1 Nomenclature (Nagy unpub)	1 file	4.79 Mbytes
4906	AHMNT	Gen Cat Var Stars 2: Table 6 BD/CD/CPD Correspond (Nagy unpub)	1 file	404 Kbytes
4914	ANT	AGK3-BD Cross Index (Warren 1978)	2 files	3.52 Mbytes
4915	ANT	BD-AGK3 Cross Index (Warren 1978)	2 files	3.45 Mbytes
4916	AHNT	Gen Cat Var Stars 2: Table 4 Flamsteed Correspondences (Nagy unpub)	1 file	24.2 Kbytes
4917	AHNT	Gen Cat Var Stars 2: Table 2 Bayer Correspondences (Nagy unpub)	1 file	11.5 Kbytes
4918	AHNT	Gen Cat Var Stars 2: Table 5 HR=BS Correspondences (Nagy unpub)	1 file	60.3 Kbytes
4919	AHNT	Gen Cat Var Stars 2: Table 12 Ross Correspondences (Nagy unpub)	1 file	13.0 Kbytes
4920	AHNT	Gen Cat Var Stars 2: Table 13 Innes Correspondences (Nagy unpub)	1 file	6.95 Kbytes
4921	AHNT	Gen Cat Var Stars 2: Table 14 Bamberg Correspondences (Nagy unpub)	1 file	3.52 Kbytes
4922	AHNT	Gen Cat Var Stars 2: Tables 15-18 OK, VB, VV, TV Corres (Nagy unpub)	1 file	2.64 Kbytes
4923	AHNT	Gen Cat Var Stars 2: Table 10 Sonneberg Correspondences (Nagy unpub)	1 file	61.1 Kbytes
4924	AHNT	Gen Cat Var Stars 2: Table 7 HD Correspondences (Nagy unpub)	1 file	196 Kbytes
4925	AHNT	Gen Cat Var Stars 2: Table 21 CSV Correspondences (Nagy unpub)	1 file	14.2 Kbytes
4926	AHNT	Gen Cat Var Stars 2: Table 8 AN Correspondences (Nagy unpub)	1 file	360 Kbytes
4927	AHNT	Gen Cat Var Stars 2: Table 9 HV Correspondences (Nagy unpub)	1 file	269 Kbytes
4928	AHNT	Gen Cat Var Stars 2: Table 11 SVS Correspondences (Nagy unpub)	1 file	55.1 Kbytes
4929	AHNT	Gen Cat Var Stars 2: Table 20 Prager Correspondences (Nagy unpub)	1 file	261 Kbytes
4930	AHNT	Gen Cat Var Stars 2: Table 19 Zinner Correspondences (Nagy unpub)	1 file	64.2 Kbytes

### COMBINED AND DERIVED DATA

5001A	AFHNT	Nearby Stars, complete data (Gliese 1969)	1 file	241 Kbytes
5003	BHN	FK4/FK4 Supplement Data (Morin 1973)	1 file	495 Kbytes
5005A	ANT	Colours, Luminosities, and Motions Nearer K-M Giants (Eggen 1966)	2 files	120 Kbytes
5007	CN	Space Velocities of G and K Giants (Yoss, Lutz 1971)	2 files	68.1 Kbytes
5008	CN	Space Velocity Catalogue (Eggen 1962)	1 file	902 Kbytes
5009	CN	New Kinematic Data for Bright Southern OB Stars, Tab 2 (Lesh 1972)	1 file	78.6 Kbytes
5010	BHN	New Kinematic Data for Bright Southern OB Stars, Tab 4 (Lesh 1972)	1 file	39.2 Kbytes
5011	BN	High-Velocity Stars (Eggen 1964-1965)	2 files	78.3 Kbytes
5012	BHN	Reduced uvby, Beta Photometry (Philip+ 1976)	1 file	668 Kbytes
5013A	AN	Probable Members of the SMC (Azzopardi+ 1975; updated 1978)	1 file	37.1 Kbytes
5014	BHN	uvby Estimated Astrophysical Parameters (Philip, Egret 1980)	1 file	1.21 Mbytes
5015	BHN	SAO and Supplementary Data (Ochsenbein 1980)	3 files	40.8 Mbytes
5017	BHN	Supergiant Stars (Egret 1980)	1 file	693 Kbytes
5018	BHN	Late-Type Stars with CH, HHO or SiO Maser Emission (Engles 1979)	1 file	198 Kbytes
5019	BHN	Masses and Ages of Stars in 68 Open Clusters (Piskunov 1980)	1 file	893 Kbytes
5021	CN	Stellar Cat Attitude Determination in Space, Ver II.I (Stein 1980)	1 file	9.86 Mbytes
5024	BN	Geneva Photometric Boxes (Nicolet 1982)	2 files	10.3 Mbytes
5025B	ANOT	Yale Bright Star Catalogue, 4th Revised Edition (Hoffleit 1982)	4 files	2.91 Mbytes
5026	BN	CSI Cat with Selected Data (Ochsenbein 1983)	2 files	58.4 Mbytes
5027	BHN	Proper Motions, UBV Photometry, Region of h, Chi Per (Muminov 1980)	3 files	419 Kbytes
5028	BHN	Proper Motions, UBV Photometry, Four Open Clusters (Frolov 1980)	1 file	164 Kbytes
5030	BN	Space Velocity Vectors of 2595 B and A Stars (Palous 1982)	2 files	185 Kbytes
5031	ANT	Kinematic Studies of Early-Type Stars (Rubin+ 1962)	1 file	251 Kbytes
5032	AFNOT	Stars within 25 pc of the Sun (Woolley+ 1970)	2 files	342 Kbytes
5033	BHN	DDO Phot, Radial Vel, G & K Stars at Galactic Poles (Yoss+ 1981)	3 files	350 Kbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
5035	BHN	Nearby Star Data Published 1969-1978 (Gliese, Jahreiss 1979)	4 files	374 Kbytes
5036B	ANOT	Supplement to the Bright Star Catalogue (Hoffleit+ 1983)	4 files	866 Kbytes
5037	BHN	Cataclysmic Binaries, Low-Mass X-ray Binaries (Ritter 1984)	1 file	505 Kbytes
5038	ANU	UCL Ultraviolet Star Catalogue (Carnochan 1979)	2 files	7.77 Mbytes
5039	ANOU	Fourth Catalog of Orbits of Visual Binary Stars (Worley+ 1983)	3 files	429 Kbytes
5040B	AHN	Seventh Orbital Elements of Spectroscopic Binaries (Batten+ 1978)	2 files	271 Kbytes
5041	BN	Physical Parameters of Spectroscopic Binaries (Kraitcheva+ 1980)	2 files	172 Kbytes
5042	BN	Orb Elements, Masses, Lum of Close Binaries (Svechnikov+ 1984)	7 files	1022 Kbytes
5043	BN	Masses and Ages of Stars in Twelve Open Clusters (Myakutin+ 1984)	2 files	124 Kbytes
5045	ANOT	Combined List of Astronomical Sources, Version 3.1 (Hill+ 1985)	4 files	29.8 Mbytes
5046	BHN	Classical (Evolved) Algol-Type Binary Candidates (Budding 1984)	1 file	259 Kbytes
5047	AT	SKYMAP Catalog of 248516 Stars, Version 3.3 (McLaughlin 1986)	1 file	146 Mbytes
5048	AN	Field Type II Cepheids (Harris 1985)	2 files	14.2 Kbytes
5049	BN	Spectroscopic Binaries - 14th Complementary Cat (Pedoussant+ 1984)	2 files	152 Kbytes
5050	ANO	Yale Bright Star Catalogue, 5th Revised Ed (Hoffleit, Warren 1986)	3 files	2.97 Kbytes
5051	ANT	Data Inventory of Space-Based Obs, Ver 1.1 (Brotzman+ 1987)	3 files	5.99 Mbytes
5052	BN	Photometry and Proper Motions of Stars in M67 (Frolov+ 1986)	2 files	144 Kbytes
5053	BN	Brightest Stars (Ochsenbein, Halbwachs 1987)	2 files	399 Kbytes
5055	AN	High-Velocity Stars (Roman 1955)	4 files	133 Kbytes
5056	BN	[Fe/H], Velocity Comp, Orb Parameters for F Stars (Shevelev 1987)	2 files	185 Kbytes
5057	BN	[Fe/H], Dist, Vel Comp, Orb Par, Southern F Stars (Shevelev+ 1987)	2 files	82.1 Kbytes
5058	BN	[Fe/H], Vel, Orbits, F2-K5 Dwarfs 80pc from Sun (Marsakov+ 1987)	2 files	125 Kbytes
5059	BN	Cataclysmic Bin, Low-Mass X-ray Bin, Related Obj (Ritter 1988)	3 files	612 Kbytes
5060	BN	Spectroscopic Binaries, 15 Complementary Cat (Pedoussant+ 1988)	3 files	159 Kbytes
5061	BHN	Ptolemy's Star Catalogue (Almagest; Manitius 1913; Jaschek 1987)	4 files	47.1 Kbytes
5063	BN	Astrophysical Parameters (Popper 1980; Malkov 1989)	4 files	87.9 Kbytes
5064	ANO	Eighth Orbital Elements of Spectroscopic Binaries (Batten+ 1989)	2 files	349 Kbytes
5065	AN	Spectroscopically Selected Gal Halo K Giants (Ratnatunga+ 1989)	2 files	16.3 Kbytes
5067	BHN	Astrometric Catalogue of Radio Stars (Walter+ 1990)	1 file	317 Kbytes
5068	ANU	Stellar Maser Observations (Benson+ 1990)	4 files	2.93 Mbytes
5069	ANU	MK, UBV Time and Latitude Stars (Sato, Kuji 1990)	3 files	116 Kbytes
5070A	ANOU	Nearby Stars 3, Preliminary (Gliese, Jahreiss 1991)	2 files	949 Kbytes
5071	BNU	Chromospherically Active Binaries (Strassmeier+ 1988)	9 files	289 Kbytes
5072	BNU	Prelim Cat of Field Pop II Stars (POP2; Bartkevicius+ 1993)	7 files	17.0 Mbytes
5073A	BNU	Third Cat Em-Line Stars of the Orion Population (Herbig, Bell 1988)	5 files	470 Kbytes
5074	ANU	Observational Data in Galactic Star-Forming Regions (Avedisova 1992)	5 files	2.98 Mbytes
5075	BNU	Cat of Astrophysical Parameters of Binary Systems (Malkov 1993)	2 files	47.2 Kbytes
5076	ANU	Chromospherically Active Binaries (Strassmeier+ 1993)	11 files	531 Kbytes
5077	BT	SKYMAP Catalog of 248558 Stars, Ver 3.7 (Slater 1993)	1 file	147 Mbytes
5078	BNU	Cat of the Objects in the Direction of the SMC (Bischoff+ 1988)	5 files	2.53 Mbytes
5079	ANT	Catalog and Atlas of Cataclysmic Variables (Downes and Shara 1993)	5 files	530 Kbytes

#### MISCELLANEOUS

6005	BHN	Sensitivity Functions of Photometric Systems (Hauck+ 1976)	1 file	47.4 Kbytes
6010	BHN	Semiempirical gf Values (Kurucz, Peytremann 1975)	1 file	22.3 Mbytes
6016	BN	Line Spectra of the Elements (Reader, Corliss 1980-1981)	100 files	3.91 Mbytes
6019	BN	UBV Photoelectric Sequences in SA 92-115 (Landolt 1973)	5 files	86.0 Kbytes
6025	ANOT	POSS Plate Data (Nat'l Geo Soc, Palomar Obs 1960)	2 files	203 Kbytes
6026A	ANOT	Identification List of Lines in Stellar Spectra (Moore 1959)	4 files	378 Kbytes
6027B	A	IUE Merged Obs Log 4/78 - 2/28/89 (IUE NASA/ESA Obs 1989)	1 file	7.42 Mbytes
6029	AFHNT	Finding List Multiplet Table NSRDS-NBS 3, Sec 1-10 (Adelman+ 1985)	1 file	681 Kbytes
6030	AHNT	Plate Centers of the ESO Sky Survey (Holmberg+ 1974)	1 file	30.8 Kbytes
6031	AHNT	Plate Centers, Epochs Lick/Mt John Sky Survey (Lick Obs 1965)	1 file	16.6 Kbytes
6032	AHNT	Bidelman-Parsons Spectroscopic/Bibliographic Cat (Parsons+ 1980)	2 files	17.0 Mbytes
6033	AN	Semiempirical gf Values for Fe II (Kurucz 1981)	1 file	24.7 Mbytes
6034	AHNT	Multiplet Table and Finding List for Mn I (Adelman+ 1989)	2 files	1.29 Mbytes
6035	BHN	Bibliographic Catalogue of Variable Stars (Huth, Wenzel 1986)	1 file,	26.6 Mbytes
6037	BHN	Bibliography of Statistical Methods in Astronomy (Murtaugh+ 1986)	2 files	230 Kbytes
6038	BN	Bibliographic Cat of Variable Stars, Suppl 1 (Huth, Wenzel 1986)	1 file	490 Kbytes
6039	BN	Model Atmospheres for G, F, A, B, O Stars (Kurucz 1979)	5 files	14.3 Mbytes
6040	AHNT	Revised Yale Isochrones and Luminosity Functions (Green+ 1986)	31 files	10.2 Mbytes
6042	AN	Constellation Boundary Data (Delporte 1930; ADC 1987)	3 files	21.3 Kbytes
6043	AHNT	EXOSAT Observation Log (EXOSAT Obs 1987; Sternberg+ 1986)	2 files	287 Kbytes
6044	ANOT	Finding List Obs of Interacting Binary Sys, 5th ed (Wood+ 1980)	3 files	1.30 Mbytes
6045	BN	Bibliographical Catalogue of Field RR Lyrae Stars (Heck 1988)	11 files	999 Kbytes
6046	ANOT	Interferometric Measurements of Binary Stars (McAlister+ 1988)	14 files	1.73 Mbytes
6047	BHN	Evolutionary Spectra of Galaxies (Rocca-Volmerange+ 1988)	8 files	2.95 Mbytes
6048	BNU	Fe II Reference Catalogue (Viotti, Baratta 1988)	3 files	166 Kbytes



ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
6049	ANOU	Constellation Boundary Data (Davenhall+ 1989)	5 files	467 Kbytes
6050	BNU	Energy Dist Stellar Spectra. V. Normal Stars (Sviderskiene 1988)	2 files	267 Kbytes
6051	AN	Collisional Exc Rates Formaldehyde (Green 1991)	5 files	350 Kbytes
6052	AN	Bibliographic Cat of Variable Stars, Suppl 2 (Roesslger 1992)	4 files	7.91 Mbytes
6053	BNU	Faint Photometric Sequences (1980-1990) (Ritzmann 1992)	2 files	126 Kbytes
6054	ANU	Horizontal Branch Stellar Model Calculations (Dorman 1992)	14 files	574 Kbytes
6055	AN	Evolutionary Tracks and Isochrones (VandenBerg+ 1985, 87, 91, 92)	64 files	15.0 Mbytes
6056	BN	Tests of Shock Chemistry in IC443G (Turner+ 1992)	2 files	66.1 Kbytes
6057	BNU	Cat of Radii of Be Star Line Emitting Regions (Jaschek+ 1992)	2 files	45.8 Kbytes
6058	BNU	Bib Cat of Suspected Variable Stars Update (Roesslger+ 1993)	4 files	6.83 Mbytes
6059	BNU	Improved Collisional Excitation Rates Interstellar Water (Green+ 1993)	3 files	382 Kbytes
6060	BN	d'archives plaques photographiques l'Obser d'Alger (Bounatiro+ 1993)	2 files	296 Kbytes
6062	BNU	Photoelec Absorption Cross Sect (Balucinska-Church, McCammon 1992)	6 files	110 Kbytes
6063	BN	Orbital, Precessional, and Insolation Quan for Earth (Lasker+ 1993)	20 files	7.07 Mbytes
6065	BN	UV Radiation from Evolved Stellar Pop. I. Models (Dorman+ 1993)	11 files	902 Kbytes
6066	BN	Moon and Planets, Precess Formulae and Mean Elements (Simon+ 1994)	5 files	109 Kbytes
6067	BN	Bibliographic Cat of Variable Stars (BCVS), Part 1 (Huth, Wenzel 1992)	2 files	29.1 Mbytes
6906A	AOT	CD-ROM Containing 114 Catalogs (ADC 1991)	N/A	

### NON-STELLAR AND EXTENDED OBJECTS

7001B	ANOT	Rev New Gen Cat of Nonstellar Objects (RNGC; Sulentic, Tifft 1973)	5 files	1.04 Mbytes
7004A	ANOT	Abell and Zwicky Clusters of Galaxies (Abell 1958; Zwicky 1961-68)	4 files	2.65 Mbytes
7005A	ANOU	Star Clusters and Associations, Selected Data (Alter+ 1970)	2 files	93.8 Kbytes
7006	AHNT	Polarization Meas Extragalactic Radio Sources (Eichendorf+ 1980)	4 files	187 Kbytes
7007	AGNOT	Dark Nebulae (Lynds 1962 updated)	2 files	178 Kbytes
7008	AHNT	Pulsars (Seiradakis unpub)	1 file	21.4 Kbytes
7009	AMNOT	Bright Nebulae (Lynds 1965)	2 files	118 Kbytes
7011	AHNT	Kiti Peak Quasar Cat, Selected Data (de Veny, Osborn, Janes 1971)	1 file	20.4 Kbytes
7012	AHNT	Third UHURU X-Ray Catalog, Selected Data (3U; Giacconi+ 1974)	1 file	12.6 Kbytes
7013	AHNT	Globular-Cluster Catalog (Arp 1965)	1 file	9.30 Kbytes
7014	AHNT	Galactic Supernova Remnants Catalogue (Clark, Caswell 1976)	2 files	13.1 Kbytes
7015	AHNT	Galactic Supernova Remnants Catalogue (Ilovaisky, Lequeux 1972)	1 file	12.3 Kbytes
7016	AHNT	Reference Catalogue of Bright Galaxies (RC1; de Vaucouleurs+ 1964)	1 file	811 Kbytes
7018	ANOT	Fourth UHURU X-Ray Catalogue (4U; Forman+ 1978)	2 files	52.7 Kbytes
7019	ANOT	Second Ariel X-Ray Catalogue (2A; Cooke+ 1978)	2 files	30.0 Kbytes
7020	ANOT	H II Regions (Sharpless 1959)	2 files	54.7 Kbytes
7021	ANOT	Reflection Nebulae (van den Bergh 1966)	2 files	46.5 Kbytes
7023	AHNT	Absorption Lines in QSO Spectra (Ellis, Philipps 1978)	2 files	417 Kbytes
7024A	ANOT	Strasbourg Catalog of Galactic Planetary Nebulae (Acker+ 1980)	2 files	108 Kbytes
7026B	ANOT	Uppsala General Catalogue of Galaxies (UGC; Nilson 1973)	2 files	978 Kbytes
7028	AHNT	Southern Groups and Clusters of Galaxies (Duus, Newell 1977)	1 file	75.0 Kbytes
7031A	ANOU	Star Clusters/Associations. I. Associations (Ruprecht+ 1982)	2 files	433 Kbytes
7034A	ANOT	ESO/Uppsala Survey of the ESO(B) Atlas (Lauberts 1982)	6 files	3.56 Mbytes
7036	AHNT	Galaxy Redshifts (Rood unpub)	1 file	349 Kbytes
7039A	AHNT	Bibliography on the Surface Photometry of Galaxies (Davoust+ 1982)	4 files	209 Kbytes
7042A	AHNT	Coma Cluster I. Data for 6724 Galaxies (Godwin+ 1983)	1 file	682 Kbytes
7043	ANU	Wisconsin Soft X-Ray Diffuse Backgr All-Sky Surv (McCammon+ 1983)	40 files	11.4 Mbytes
7044A	ANOU	Star Clusters/Associations. II. Globular Clusters (Ruprecht+ 1981)	2 files	1.39 Mbytes
7047	ANOT	Seyfert Galaxies (Weedman 1977-1978)	3 files	83.6 Kbytes
7048	AN	Middle-Ultraviolet Photometry of Virgo Cluster Gal (Smith+ 1982)	2 files	26.4 Kbytes
7049	ANOT	Galaxies and Clusters of Galaxies I-VI (Zwicky+ 1960-1968)	3 files	779 Kbytes
7050	AHNT	CO Radial Velocities Toward Galactic H II Regions (Blitz+ 1982)	3 files	86.9 Kbytes
7051	ANOU	Revised Shapley-Ames Catalog of Bright Galaxies (Sandage+ 1981)	2 files	106 Kbytes
7054	ANOT	Extragalactic Radio Source Identifications (Veron-Cetty+ 1983)	3 files	1.23 Mbytes
7055	AHNT	X-Ray Source Pos More Accurate than 4U or 2A, 2nd ed (Dolan 1983)	2 files	143 Kbytes
7056	AHNT	Redshifts for Abell Clusters (Sarazin+ 1982)	2 files	14.4 Kbytes
7057	AHNT	List of Globules (Wesselius 1979)	1 file	51.3 Kbytes
7058	ANOU	Ariel Catalogue of X-Ray Sources (3A; Warwick+ 1981)	5 files	125 Kbytes
7060	ANU	Near-Infrared Source Counts in the Galactic Plane (Kawara+ 1982)	2 files	124 Kbytes
7061A	ANOT	Markarian Galaxies (Markarian+ 1967-1981)	3 files	231 Kbytes
7062	ANOT	Morphological Catalog of Galaxies (Vorontsov-Velyaminov+ 1962-68)	2 files	1.83 Mbytes
7063	AHNT	Ultraviolet Excess Galaxies (Mitchell+ 1982)	1 file	18.5 Kbytes
7064	AHNT	CO Observations of Galaxies (Verte 1985)	7 files	99.4 Kbytes
7068A	AHNT	Dark Nebulae and Globules, Gal Long 240 to 360 (Feitzinger+ 1984)	3 files	771 Kbytes
7069	BHN	Asiago Catalogue of Quasistellar Objects (Barbieri+ 1982)	4 files	435 Kbytes
7070A	AHNT	Galaxies Rotation Curves (Baiesi-Pillastrini+ 1983)	2 files	59.1 Kbytes
7071	AHNT	Redshifts for Zwicky's Near Clusters (Baiesi-Pillastrini+ 1984)	5 files	84.1 Kbytes
7072	AN	Stellar Velocity Dispersions. I. Std Galaxies (Whitmore+ 1985)	3 files	145 Kbytes

ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
7073	AFNOT	IRAS Small Scale Structure Catalog, Ver 1.00 (Helou, Walker 1985)	2 files	4.15 Mbytes
7074	AHNT	Atlas of Peculiar Galaxies (Arp 1966)	1 file	27.1 Kbytes
7075	AHNT	IR Mags, H I Velocity Widths for Nearby Galaxies (Aaronson+ 1982)	1 file	33.4 Kbytes
7077	AHNT	Isolated Pairs of Galaxies in the Northern Hem (Karachentsev 1972)	1 file	69.5 Kbytes
7079A	AHNT	Galaxies South of Dec -30, Obs Spectroscopically (Fairall+ 1983)	2 files	284 Kbytes
7080	AHNT	HEAO A-1 X-Ray Source Catalog (Wood+ 1984)	1 file	249 Kbytes
7081A	AHNT	Second Catalogue of X-ray Sources (Amnuel+ 1982)	1 file	239 Kbytes
7082A	AHNT	Isolated Galaxies (Karachentseva+ 1973)	1 file	53.4 Kbytes
7083	BHN	Isolated Triplets of Galaxies (Karachentseva+ 1987)	1 file	19.7 Kbytes
7084A	AHNT	Groups of Galaxies. III. The CfA Survey (Geller, Huchra 1983)	2 files	15.0 Kbytes
7085A	AHNT	Systematic Properties of Compact Groups of Galaxies (Hickson 1982)	1 file	7.03 Kbytes
7086A	AHNT	Groups of Galaxies. I. Nearby Groups (Huchra, Geller 1982)	2 files	5.18 Kbytes
7087A	AHNT	Study of 1889 Rich Clusters of Galaxies (Leir, van den Bergh 1977)	1 file	48.0 Kbytes
7088	BHN	CEDAG Catalogue of Clusters of Galaxies (Fernandez+ 1984)	2 files	1.03 Mbytes
7089A	AHNT	Compact Groups of Compact Galaxies (Shakhbazyan+ 1973-1979)	1 file	18.4 Kbytes
7090A	ANOT	Merged Catalogue of Galaxies (Kogoshvili 1986)	3 files	11.7 Mbytes
7091	AHNT	IRAS Asteroid and Comet Survey 1.00 (IPAC 1986)	8 files	7.14 Mbytes
7092	ANOT	Open Cluster Data, 5th Edition (Lynga 1987)	6 files	2.21 Mbytes
7094	ANU	POSS Atlas of Selected Molecular Clouds (Klingensmith+ 1987)	43 files	86.3 Kbytes
7095	AHNT	Redshifts, Velocity Dispersions for Abell Clusters (Struble+ 1987)	4 files	65.6 Kbytes
7098	BHN	2810 Nearby Galaxies (Kraan-Korteweg 1986)	1 file	658 Kbytes
7099	BHN	Radial Velocities of Galaxies (Palumbo+ 1986)	1 file	1.45 Mbytes
7100	ANOU	Morphological Catalog of Galaxies, Vol 5 (Kogoshvili 1987)	4 files	592 Kbytes
7101	BHN	Star Clusters/Associations. III. Open Clusters (Ruprecht+ 1981)	1 file	3.14 Mbytes
7102	B	Spectrophotometric Atlas of Early-Type Galaxies (Pickles 1985)	N/A	
7103	BN	Galactic Globular Clusters (Monella 1985)	2 files	25.0 Kbytes
7107	AHNT	Southern Redshifts (Fairall, Jones 1988)	2 files	523 Kbytes
7108A	ANOU	Asteroids II Machine-Readable Data Base (Lagerkvist 1988)	22 files	1.40 Mbytes
7109	AT	IRAS Surface Brightness Maps Large Optical Galaxies (Rice+ 1988)	N/A	
7110A	AN	Rich Clusters of Galaxies (Abell, Corwin, Olowin 1989)	9 files	1.27 Mbytes
7112	ANOT	Second Reference Cat of Bright Galaxies (RC2; de Vaucouleurs+ 1976)	4 files	1.39 Mbytes
7113	ANOU	Galaxies, Quasars Observed in the IRAS Survey, Ver 2 (IPAC 1989)	5 files	7.49 Mbytes
7114	BN	Massachusetts-Stony Brook Galactic Plane CO Survey (Clemens+ 1986)	3 files	27.1 Mbytes
7115	ANU	Surface Photometry of ESO-Uppsala Galaxies (Lauberts+ 1989)	1 file	41.8 Mbytes
7116	ANT	Southern Galaxy Catalogue, 5481 Gal South of Dec -17 (Corwin+ 1985)	4 files	1.35 Mbytes
7117	ANOT	New Optical Cat of Quasi-Stellar Objects (Hewitt, Burbidge 1989)	6 files	2.53 Mbytes
7118	ANOT	NGC 2000.0 (Sky Publishing 1988, ed Sinnott)	5 files	1.27 Mbytes
7119	BN	Extragalactic DB I. Catalog of Principal Galaxies (Paturel+ 1989)	1 file	10.4 Mbytes
7120	AU	COS-B Final Database (Mayer-Hasselwander 1985)	20 files	23.8 Mbytes
7130	AHNT	SAS-2 Gamma-Ray Observations (Fichtel+ 1990)	5 files	12.4 Kbytes
7133	ANOU	Revised Reference Cat of Galactic Supernova Remnants (Green 1991)	2 files	22.9 Kbytes
7136	AHN	Extragalactic Data Base II. The H I Data (Bottinelli+ 1990)	1 file	515 Kbytes
7137B	ANT	Third Reference Cat of Bright Galaxies (RC3; de Vaucouleurs+ 1991)	6 files	9.75 Mbytes
7140	ANU	Galaxies Behind Milky Way (Saito+ 1991)	3 files	868 Kbytes
7141	ANU	Spectrophotometric Atlas of Galaxies (Kennicutt Jr. 1992)	2 files	766 Kbytes
7142	ANU	Southern Redshifts Catalogue, 5th Version (Fairall, Jones 1991)	4 files	1.27 Mbytes
7143	ANU	Quasar Candidates (Crampton+ 1985-90)	2 files	42.5 Kbytes
7144	ANU	CfA Redshift Catalogue (Huchra+ 1992)	8 files	6.21 Mbytes
7146	AN	Quasars and Active Nuclei, 5th Edition (Veron-Cetty+ 1991)	5 files	934 Kbytes
7147	ANU	Photometric Cat of Northern Bright Galaxies (Kodaira+ 1992)	3 files	110 Kbytes
7148	ANT	Multicolor Survey High-Redshift Quasars, $z \geq 2.2$ (Warren+ 1991)	4 files	55.5 Kbytes
7149	ANT	Accurate Pos 528 Hi-Z, Lum QSO's HST Snap-Shot Sur (Schneider+ 1992)	4 files	101 Kbytes
7150	BNU	Kiso Survey for Ultraviolet-Excess Galaxies (Takase+ 1984-1992)	2 files	1.01 Mbytes
7151	BNU	Structure Parameters of Galactic Globular Clusters (Webbink 1985)	7 files	70.4 Kbytes
7152	BNU	Einstein Obs Ex M-S Survey (EMSS; Gioia+ 1990, Stocke+ 1991)	3 files	222 Kbytes
7156	AN	Catalog of 558 Pulsars (Taylor+ 1993)	3 files	297 Kbytes
7157	ANT	The Extended 12 Micron Galaxy Sample (Rush+ 1993)	4 files	134 Kbytes
7158	BNU	Revised and Updated Cat of QSOs (Hewitt, Burbidge 1993)	7 files	5.72 Mbytes
7159	BN	Cat of 7582 Gal towards the Coma Supercluster of Gal (Slezak+ 1988)	2 files	479 Kbytes
7160	BN	Cat of Galaxies in the Central 3.5 Deg Fornax Clusters (Ferguson 1989)	4 files	238 Kbytes
7161	BN	Nearby Galaxies (Schmidt+ 1993)	2 files	115 Kbytes
7162	BN	Flat Galaxy Catalogue (Karachentsev+ 1993)	5 files	745 Kbytes
7163	AN	Catalogue of Galactic Supernovae Remnants (Green 1994)	3 files	53.2 Kbytes
7164	BNU	CfA Redshift Catalogue (Huchra+ 1993)	7 files	7.34 Mbytes
7165	ANU	Cat of Measured Redshifts of Abell Clusters of Gal (Andernach 1991)	3 files	61.0 Kbytes
7166	BN	Quasars and Active Nuclei, 6th Edition (Veron-Cetty+ 1993)	6 files	1.06 Mbytes
7167	BN	Photometric Mag and Colors of Galaxies (Longo, De Vaucouleurs 1983)	2 files	1.09 Mbytes
7169	BN	Optical Identifications of IRAS Point Sources (Wang+ 1986, 87, 91)	4 files	112 Kbytes
7171	BN	U of Michigan Cat of Emission Line Objects (MacAlpine+ 1977, 78, 82)	2 files	70.9 Kbytes



ADC#	STATUS	ABBREVIATED TITLE	FILE INFORMATION	
7175	BN	Edinburgh-Durham Southern Gal Cat - Cluster Cat (Lumsden+ 1992)	2 files	76.1 Kbytes
7176	BN	Photometric and Spectroscopic Obs for Elliptical Gal (Faber+ 1989)	2 files	54.9 Kbytes
7177	BN	Redshifts and Vel Dispersions for Abell Clusters (Struble, Rood 1991)	3 files	83.7 Kbytes
7178	BN	Optical Cat of Extragalactic Emission-line Obj (Hewitt, Burbidge 1991)	4 files	285 Kbytes
7179	BN	Kiso Survey for Ultraviolet-Excess Galaxies (Takase+ 1993)	2 files	1.04 Mbytes
7180	BN	Gal in 3.5 Degs of Fornax Cluster, Five Nearby Groups (Ferguson+ 1990)	10 files	374 Kbytes
7182	BN	Cat of High-Redshift Quasars, $z \geq 2.2$ , in SGP and F401 (Warren+ 1991)	8 files	76.9 Kbytes
7183	BN	Cluster System of the LMC (Kontizas+ 1990)	2 files	86.8 Kbytes

### RADIO SOURCES

8002	BN	Molonglo Reference Catalog of Radio Sources (Large+ 1981)	1 file	2.21 Mbytes
8003	AN	An Optical Catalogue of Radio Galaxies (Burbidge, Crowne 1979)	4 files	277 Kbytes
8004	ANOT	Fourth Cambridge Survey of Radio Sources (4C; Pilkington+ 1965-67)	2 files	383 Kbytes
8005	AHNT	Extragalactic Radio Sources, Flux Den $> 1$ Jy at 5 GHz (Kuehr+ 1981)	2 files	433 Kbytes
8006	AU	1400-MHz Sky Survey, Maps Covering Dec -5 to +82 (Condon+ 1985-86)	N/A	
8007	ANU	Hat Creek High-Latitude H I Survey (Heiles+ 1974-1976)	2 files	82.8 Mbytes
8008	ANU	Parkes High-Latitude H I Survey (Cleary+ 1979)	2 files	4.00 Mbytes
8009	ANU	Argentina High-Latitude H I Survey (Colomb 1980)	2 files	21.0 Mbytes
8011	ANU	Berkeley Low-Latitude H I Survey (Weaver, Williams 1973)	2 files	44.8 Mbytes
8012	BN	Orion A Emission-Line Survey (Jewell+ 1989)	1 file	1.03 Mbytes
8013	ANU	53,522 4.85-GHz Sources (Becker+ 1990)	2 files	2.25 Mbytes
8014	ANU	87GB Radio Sources 4.85 GHz (Gregory, Condon 1990)	9 files	8.47 Mbytes
8015	ANU	Parkes Radio Sources Catalogue, Version 1.01 (Wright, Otrupcek 1990)	3 files	1.40 Mbytes
8016	ANU	Molonglo Reference Catalogue of Radio Sources (Large+ 1991)	4 files	1.13 Mbytes
8017	ANU	31524 1.4-GHz Sources (White and Becker 1992)	2 files	2.08 Mbytes
8018	ANT	6C Survey of Radio Sources I (6CSRSI; Baldwin+ 1985)	4 files	94.6 Kbytes
8019	BNT	Deep 370 MHz Westerbork Survey (Wieringa 1991, 93)	17 files	1.72 Mbytes
8020	BNV	Cat of 5 GHz Galactic Plane Sources (Haynes+ 1979)	2 files	76.2 Kbytes
8021	ANT	6C Survey of Radio Sources II (6CSRSII; Hales+ 1988)	4 files	438 Kbytes
8022	ANT	6C Survey of Radio Sources III (6CSRSIII; Hales+ 1990)	4 files	444 Kbytes
8023	ANT	6C Survey of Radio Sources IV (6CSRSIV; Hales+ 1991)	4 files	298 Kbytes
8024	ANT	6C Survey of Radio Sources V (6CSRSV; Hales+ 1993)	5 files	211 Kbytes
8025	ANT	6C Survey of Radio Sources VI (6CSRSVI; Hales+ 1993)	4 files	378 Kbytes
8026	ANT	Low-Frequency Variable Radio Sources (Mitchell+ 1993)	4 files	111 Kbytes
8027	BN	Parkes-MIT-NRAO (PMN) Surveys (Griffith+ 1993, 94)	3 files	3.37 Mbytes
8029	AN	1400-MHz Survey of 1478 Abell Clusters of Galaxies (Owen+ 1982)	2 files	90.5 Kbytes
8030	ANT	5C14/5C15/5C16 Radio Survey at 408 and 1407 MHz (Benn+ 1991)	4 files	101 Kbytes



**APPENDIX 3**

**MISCELLANEOUS  
ADDITIONAL  
NSSDC-HELD DATA**

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## **MISCELLANEOUS ADDITIONAL NSSDC-HELD DATA**

### **Obtaining NSDF Non-Astronomy Data**

As noted in the Introduction, the NSDF data are not associated with individual spacecraft instruments. Rather, the NSDF contains composite spacecraft data sets, ground data models, and computer routines. The non-astronomy data in the listing that follows may be obtained from NSSDC by submitting a Data Request Form, which can be found in Appendix 5. Some of the data identified in the following listing are also held at other data centers, which have primary responsibility for their public dissemination. In such cases, NSSDC will forward non-NASA requests for data to the primary data center.



Discipline	Source	Data Type Name	Data Contents Name	Data Set Name	Form	Quantity	Time Span Of Data	NSSDC ID
ASTROPHYSICS								
GROUND-BASED DATA								
LABORATORY MEASUREMENTS								
MOLECULAR LINES								
CROSS SECT. (.03-10 KEV) 17 ELEMEN					DD	1		GX-1
HITRAN DATABASE					DD	1		GX-11
RADIO LINE CATALOGUE					DD	1		GX-11F
SCHUMANN-RUNGE BAND OF O2 AT 79K					DD	1		GX-11E
SCHUMANN-RUNGE BANDS OF O2					DD	1		GX-11D
SULFUR DIOXIDE CROSS SECTIONS					DD	1		GX-11C
SPACECRAFT RELATED DATA					DD	1		GX-11A
ASTRONOMICAL CATALOGS								GX-11B
X-RAY CATALOGS								SX-D
2ND ARIEL SELECTED X-RAY DATA					DD	1		SX-D1
3RD UHURU SELECTED X-RAY DATA					DD	1		SX-D1A
4TH UHURU SELECTED X-RAY DATA					DD	1		SX-D1B
4U CATALOG OF X-RAY SOURCES					FR	2	1970-12-12 1973-03-18	SX-D1C
ARIEL V 3A X-RAY CATALOGUE, MFICH					FR	1	1974-10-18 1980-03-14	SX-D1J
ARIEL V 3A X-RAY CATALOGUE, TAPE					DD	1	1974-10-18 1980-03-14	SX-D1F
COMPACT GALACTIC X-RAY SOURCES					FR	2		SX-D1E
EXOSAT OBSERVATION LOG (1987)					DD	1	1983-06-19 1986-04-08	SX-D1I
EXTRAGALACTIC X-RAY SOURCES					DD	1		SX-D1R
HAKUCHO LIST OF X-RAY BURSTERS					HI	1	1979-04-00 1981-07-15	SX-D1K
HEAO A-1 X-RAY SOURCE CAT (1984)					DD	1		SX-D1L
HEAO A-1 X-RAY SOURCE CATALOG					MP	1		SX-D1O
HEAO A-2 NEW HARD X-RAY SOURCES					DD	1	1977-09-01 1978-03-09	SX-D1G
X-RAY SOURCE POSITIONS 2 (1983)					DD	1		SX-D1H
X-RAY SOURCES 2 (1982)					DD	1		SX-D1M
X-RAY SOURCES ACCURATE POSITIONS					DD	1		SX-D1P
ASTRONOMICAL CATALOGS					DD	1		SX-D1D
GAMMA-RAY CATALOGS								SX-G
SAS-2 GAMMA-RAY OBS (1990)					DD	1	1972-11-19 1973-08-08	SX-G1
CARTOGRAPHY								SX-G1A
GROUND-BASED DATA								
GROUND-BASED PHOTOGRAPHY OF THE MOON								GL-1
GROUND-BASED LUNAR PHOTOGRAPHY								GL-11
EARTH-BASED LUNAR PHOTOGRAPHY					HI	1		GL-11A
MODELS								
MAPS OF PLANETS AND MOONS								MC-1
DIGITIZED EARTH MAPS								MC-11
CONTINENTS, BODIES OF WATER (SSC)					DD	1		MC-11A
SPACECRAFT RELATED DATA								
LUNAR MAPS								
DEFENSE MAPPING AGENCY								SL-1
1:25 AIRBRUSH MAPS					YI	4		SL-11
LUNAR MAPS AND CHARTS					HT	740		SL-11C
LUNAR MAPS ON COLOR FILM CHIPS					ZM	159		SL-11B
PLANETARY AND TERRESTRIAL MAPS								SL-11A
PLANETARY AND TERRESTRIAL MAPS								SL-2
SOLAR SYSTEM VISUALIZATION COLL					DT	2		SL-23
PLANETARY MAPS								SL-23A
1989 USGS ELEV. MODEL OF MARS					DD	3		SL-21
COMPRESSED DIGITAL TERRAIN MODEL					DD	1		SL-21B
								SL-21C

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Discipline Source	Data Set Information		Form	Quantity	Time Span Of Data	NSSDC ID
	Data Type Name	Data Contents Name				
		Data Set Name				
		LUNAR DIGITAL IMAGE MODEL	DD	1		SL-21D
		PLANETARY MAPS	HT	423		SL-21A
		TERRESTRIAL MAPS				SL-22
		MOSAIC + GEOL. INTERP. OF POLAND	HT	2		SL-22A
		CELESTIAL MECHANICS				
		GROUND-BASED DATA				
		ELEMENTS				
		NORAD				SX-3
		ORIGINAL ELEMENTS, TAPE	DD	55	1958-01-31 1975-06-15	SX-31
		NORAD				SX-31A
		REFORMATTED ELEMENTS, MICROFILM	MP	4	1959-11-18 1975-05-31	SX-32
		REFORMATTED ELEMENTS, TAPE	DD	6	1958-01-31 1972-01-26	SX-32B
		ELEMENTS				SX-32A
		GSFC				SX-4
		ORBIT ELEMENTS, HARDCOPY	HI	695	1983-12-26 1985-05-19	SX-41
		ORBIT ELEMENTS, MICROFILM	MP	9	1972-01-04 1983-12-25	SX-41A
		SATELLITE SIT RPT, HARDCOPY	HI	2240	1973-01-31 1984-09-30	SX-41B
		SATELLITE SIT RPT, MFILM	MP	9	1961-02-14 1975-06-30	SX-41C
		ELEMENTS				SX-41D
		R.A.E				SX-5
		R.A.E. ORBITAL ELEMENTS, BOOKS	HI	198	1957-10-04 1983-08-15	SX-51
		ELEMENTS				SX-51A
		SAO COMPUTED ELEMENTS				SX-8
		MEAN ELEMENTS AT SHORT INTERVALS	BI	34	1958-12-07 1968-12-27	SX-81
		SMOOTH ELEMENTS AT LG INTERVALS	BI	22	1959-07-01 1968-12-27	SX-81A
		ELEMENTS				SX-81B
		COMSAT				SX-7
		COMSAT ORBIT ELEMENTS (SHEETS)	HI	81	1983-10-13 1983-12-29	SX-71
		COMSAT ORBIT ELEMENTS, MICROFILM	MP	1	1972-11-24 1982-08-30	SX-71A
		COMSAT ORBIT ELEMENTS, MICROFICHE	FR	18	1974-01-04 1977-06-30	SX-71B
		EPHEMERIDES				SX-71C
		IMS/SSC PREDICTED ORBIT PLOTS DAY 1-181 77				SX-A
		DAILY BOUNDARY AND LAT/LONG PLTS	MO	1	1977-01-01 1977-06-30	SX-A1
		DAILY NEUTRAL SHEET AND X/Y PLTS	MO	1	1977-01-01 1977-06-30	SX-A1A
		GSE AND SM PLOTS	MO	1	1977-01-01 1977-06-30	SX-A1B
		TRACKING OBSERVATIONS				SX-A1C
		OPTICAL				SX-1
		BAKER-NUNN OPTICAL OBSERVATIONS	DD	4	1961-09-02 1967-05-19	SX-10
		SATELLITE TRACKING OBS (SAMPLES)	FR	21	1957-10-04 1971-12-20	SX-10B
		PROGRAMS				SX-10A
		ORBIT GENERATING PROGRAMS				PX-2
		ORBIT PROGRAMS	DD	1		PX-21
		ORB PROGRAM (MULTI-SPACECRAFT)	DD	1		PX-21A
		ORBIT PROGRAM (SINGLE SPACECRAFT)				PX-21B
		COSMIC RAYS				
		GROUND-BASED DATA				
		MUON MONITOR DATA				GC-3
		AECL MT-64 MUON MONITOR RATES (5 STATIONS)				GC-31
		MUON MON CNT RTES + PLTS (HDCPY)	BI	20	1965-01-05 1972-04-30	GC-31A
		AECL MUON MON DIURNAL VECTORS				GC-32
		MUON DIURNAL VECTR (LISTS+PLTS)	BI	20	1965-01-12 1972-04-30	GC-32A
		NEUTRON MONITOR DATA				GC-2
		DEEP RIVER IGY NEUTRON MONITOR				GC-21



# Discipline

## Source

Data Type Name  
Data Contents Name  
Data Set Name

Data Set Name	Form	Quantity	Time Span Of Data	NSSDC ID
DAILY, MON+YR MEAN NEUTRON INTENS	FR	4	1966-01-01 1967-12-31	GC-21C
GRAPHS OF NEUTRON INTENSITIES	FR	26	1966-12-10 1987-12-08	GC-21B
NEUTRN MON CNT RTES+ PLTS(HDCPY)	BI	20	1958-01-01 1972-04-30	GC-21A
SUPER NEUTRON MONITOR DATA				GC-1
AECL MOBILE NEUTRON MONITOR RATES AT KULA				GC-12
KULA MOBILE MON CNT RTES + PLTS	BI	20	1966-07-09 1972-04-30	GC-12A
AECL NEUTRON MONITOR DIURNAL VECTORS				GC-13
NEUTRN DIURNAL VECTR (LIST+PLTS)	BI	20	1965-01-07 1972-04-30	GC-13A
AECL NM-64 NEUTRN MONITOR RTES(4 STATIONS)				GC-11
NEUTRN MON CNT RTES+ PLTS(HDCPY)	BI	20	1962-04-01 1972-04-30	GC-11A
COS RAY NM-64 NEUTRN MON DATA (CHACALTAYA)				GC-14
CHACALTAYA NM CNT RATES + PLOTS	BI	20	1966-10-12 1972-04-30	GC-14A
INTERDISCIPLINARY AND OTHER DISCIPLINES				
AIRCRAFT DATA				
MICROWAVE RADIOMETER				AD-1
MARGINAL ICE ZONE EXPERIMENT				AD-10
BERING SEA STUDIES	UV	3200		AD-10A
BERING SEA STUDIES ON TAPE	DD	3		AD-10B
GROUND-BASED DATA				
PLANETARY OBSERVATIONS				GD-1
ASTEROID SURVEYS				GD-11
PDS-EAR-A-8CPS-3-RDR-8COL-V1.0	DD	1	1979-05-31 1983-05-10	GD-11A
PDS-EAR-A-DBP-3-RDR-26COL-V1.0	DD	1	1975-02-12 1978-04-06	GD-11B
MULTIPLE SOURCE				
COMPOSITE S/C, AIRCRAFT & GROUND-BASED				XD-1
COMPOSITE DATA				XD-11
SIGCAT GRIPS CD-ROM	KC	2		XD-11A
SIRC01 EDU PROGRAM PRELAUNCH CD	KC	1		XD-11B
COMPOSITE SPACECRAFT AND GROUND-BASED DATA				XD-B
PLANETARY OBSERVATIONS, COMETS				XD-B3
INTERNATNL HALLEY WATCH ARCHIVE	KC	24	1981-12-02 1989-04-12	XD-B3A
PLANETARY OBSERVATIONS, MARS				XD-B1
B/W MARS CONSORTIUM IMAGES	UT	7		XD-B1B
COLOR MARS CONSORTIUM IMAGES	VT	13		XD-B1A
PLANETARY OBSERVATIONS, MISC				XD-B2
PDS PREMGN-E/L/H/M/V-4/5-RAD/GRA	KC	1	1968-11-09 1988-07-27	XD-B2A
COMPOSITE SPACECRAFT AND GROUND-BASED DATA				XX-1
PUBLISHED SOLAR-GEOPHYSICAL DATA				XX-12
SOLAR-GEOPHYSICAL DATA REPORTS	BI	154	1974-06-01 1991-09-30	XX-12A
SOLAR-TERRESTRIAL ACTIVITY CHARTS (STAC)				XX-11
27-DAY PLOTS, 7 PARAM (STAC-B)FCH	FR	3	1967-01-06 1971-01-02	XX-11B
ANNUAL PLOTS, 9 PARAM (STAC-A)FCH	FR	2	1967-01-06 1969-12-20	XX-11A
DAILY ULF HISSAGRAMS (STAC)FICHE	FR	1	1969-01-01 1969-12-31	XX-11D
VLF WAVE DATA (STAC), MFICHE	FR	3	1979-07-10 1979-09-01	XX-11C
COORDINATED DATA ANALYSIS WORKSHOPS (CDAW)				SX-B
COORDINATED DATA ANALYSIS WORKSHOP DATA				SX-B3
CDAW 1.0 PLOTS + INDEX, MFILM	MO	1	1977-12-01 1977-12-12	SX-B3A
CDAW 2.1 PLOTS + INDEX, MFILM	MO	1	1977-07-28 1977-07-29	SX-B3B
CDAW 3.0 PLOTS + INDEX, MFILM	MO	1	1977-11-00 1978-01-00	SX-B3C
CDAW 4.0 PLOTS + INDEX, MFILM	MO	1	1977-11-00 1979-01-00	SX-B3D
CDAW 7.0 PLOTS, INDEX, EPHEM.	FR	37	1983-01-24 1983-07-01	SX-B3E
CDAW 8.1 CONFERENCE VIDEO TAPE	DT	6		SX-B3F
CDAW-9 PROMIS DATABASE PROTOTYPE	KC	1		SX-B3G

Discipline Source		Data Set Information			NSSDC ID
Data Type Name	Data Contents Name	Form	Quantity	Time Span Of Data	
-----					
SSC DEFINITIVE BAR CHARTS	IMS DEFINITIVE DATA ON MICROFILM	MO	1	1976-01-01 1976-06-30	SX-B2
SSC PREDICTED BAR CHARTS	IMS PREDICTED DATA ON MICROFILM	MO	3	1977-01-01 1978-06-30	SX-B1
REMOTE SENSING GEOLOGICAL FLD EX	REMOTE SENSING GEOLOGICAL FLD EX	KC	9	1989-07-01 1990-07-31	SX-B1A
GRSFE-E-2/4/5-RDR-V1.0					XD-2
					XD-21
					XD-21A
PROGRAMS					
PHOTOGRAPH RECTIFICATION PROGRAM					PX-1
PENN STATE PHOTO RECTIFICATION					PX-10
PENN STATE PHOTO RECTIFYING PROG		CQ	427		PX-10A
ROCKET DATA					RX-1
MULTIDISCIPLINE ROCKET DATA FROM JAPAN					RX-11
MULTIDISCIPLINE DATA PLOTS					RX-11A
SOUNDING ROCKET DATA IN JAPAN		FR	10	1958-12-23 1975-09-24	
SPACECRAFT RELATED DATA					SX-2
SPACECRAFT (NON-EPHEMERIS) SUPPORTING DATA					SX-20
RADIO FREQUENCIES					SX-20A
SPACECRAFT RADIO-FREQ LISTINGS		FR	19	1962-09-04 1976-03-10	
IONOSPHERE					
MODELS					
MISC IONOSPHERIC MODELS					MI-9
ELECTRIC FIELD ION DRIFT		KF	1		MI-93
ISR ION DRIFT MODEL		DD	1		MI-93B
IZMIRAN ELECTRIC FIELD MODEL					MI-93A
IONOSPHERIC MAPPING DATA, PREDICTIONS					MI-92
CCIR FOF2 AND M3000F2 (1967)		DD	1		MI-92C
FOF2 COEFFICIENTS, BCD TAPE		DD	1	1967-01-01 1976-01-31	MI-92A
M(3000)F2 COEFFICIENTS, BCD TAPE		DD	1	1967-01-01 1976-01-31	MI-92B
URS1, FOF2 (1988)		DD	1		MI-92D
IONOSPHERIC MODELS					MI-91
BENT IONOSPHERIC DENSITY MODEL		FR	2		MI-91G
CHING + CHIU IONOS MODEL		KF	1		MI-91A
IRI-86 (PC VERSION)		KF	1		MI-91E
IRI-86 (SPAN)		KF	1		MI-91F
IRI-86 (UNL. TAPE)		DD	1		MI-91C
IRI-86 (VAX TAPE)		DD	1		MI-91D
IRI-90 (PC VERSION)		KF	3		MI-91I
IRI-90 (SPAN/TAPE VERSION)		DD	1		MI-91H
RUSH + MILLER, 1973 3D IONOS MOD		FR	1		MI-91B
VENUS IONOSPHERE MODELS					MI-94
PIONEER VENUS REF. IONOSPHERE		DD	1		MI-94A
PROGRAMS					
IONOGRAM REDUCTION PACKAGE					PI-1
GROUND IONOSONDE DATA					PI-11
SCALED VALUES TO N(H), SURFACE		DD	1		PI-11A
IONOGRAM REDUCTION PACKAGE					PI-2
SATELLITE IONOSONDE DATA					PI-21
SAT. IONOGRAM TO N(H), LONG VER.		DD	1		PI-21B
SAT. IONOGRAM TO N(H), SHORT VER.		DD	1		PI-21A
IONOSPHERIC BEACON DATA					PI-3
ANALYSIS OF BEACON DATA					PI-31
M-FACTOR CALC. PROGRAM - 'MFACT'		DD	1		PI-31A

Discipline Source	Data Set Information			Form	Quantity	Time Span		NSSDC ID
	Data Type Name	Data Contents Name	Data Set Name			Of	Data	
-----								
MAGNETIC FIELDS AND PLASMAS								
AIRCRAFT DATA								
AIRCRAFT MAGNETOMETER								
SCALAR AIRCRAFT MAGNETOMETER								
SCALAR MAG. FIELD DATA ON TAPE								
				DD	1	1968-01-16	1968-02-10	AG-1 AG-10 AG-10A
GROUND-BASED DATA								
AURORAL ELECTROJET ACTIVITY INDICES								
1.0 MIN DATA								
1-MINUTE AE VALUES ON MAG. TAPE								
1.0 MIN AE INDICES-PROMIS PERIOD								
WDC-C AE INDICES								
				DD	1	1978-01-01	1983-12-31	GG-3 GG-33
2.5 MIN DATA								
2.5-MIN AE TABULAR VALUES, FILM								
2.5-MIN AE, AL, AU PLOTS ON FILM								
2.5-MIN VALUES ON MAGNETIC TAPE								
HOURLY AVERAGED AE INDICES								
1-MIN & HR AV AE & OTHER INDEXES								
AE MAGNETIC INDICES ON HARDCOPY								
HOURLY AE DIGITAL VALS. ON FILM								
HOURLY AE DIGITAL VALUES ON TAPE								
HR AE INDICES FOR PROMIS PERIOD								
WDC-C AE INDICES								
				DD	1	1983-01-28	1983-06-28	GG-32J
DST INDICES								
HOURLY EQUATORIAL DST VALUES								
EQ. DST VALUES ON MAGNETIC TAPE								
HOURLY DST VALUES, HARDCOPY								
HOURLY DST VALUES, MICROFICHE								
				DD	1	1957-01-01	1983-12-31	GG-41
GEOMAGNETIC EVENTS								
GEOMAGNETIC EVENT LISTS								
IUGG/IAGA RAPID VARIATION DATA								
GEOMAGNETIC EVENT LISTS								
EVENT LISTS IN IAGA BULLETINS								
GEOMAGNETIC PLANETARY INDICES								
PLANETARY INDICES								
KM, AM, KN, AN ETC TAPE WDCA-STP								
KP, AP, CP INDICES, ESRO TAPE								
KP, AP, CP, CI INDICES, IAGA BULL								
GEOMAGNETIC STATION INDICES								
LOCAL K AND C INDICES								
K + C INDICES IN IAGA BULLETINS								
K AND C INDICES ON MICROFILM								
Q INDICES								
Q INDICES ON 35MM MICROFILM								
MAGNETOGRAMS, DIGITAL								
2.5-MIN. VALUES OF MAG. FIELD COMPONENTS								
2.5-MIN. VALUES OF D,H,Z ON TAPE								
AFGL MAGNETOMETERS								
HOURLY VALUES OF MAG. FIELD COMPONENTS								
HOURLY VALUES ON 35MM MICROFILM								
MAGNETOGRAMS, NON-DIGITAL								
MISCELLANEOUS UNPROCESSED DATA								
NORMAL MAGNETOGRAMS ON MICROFILM								
MISCELLANEOUS UNPROCESSED DATA								
				MO	1041	1957-01-01	1975-04-10	GG-11A GG-12

Discipline Source	Data Type Name	Data Contents Name	Data Set Name	Form	Quantity	Time Span Of Data	NSSDC ID
RAPID-RUN MAGNETOGRAMS ON MFILM	MISCELLANEOUS UNPROCESSED DATA	STORM SENSITIVITY MAGNETOGRAMS		MO	161	1961-01-01 1974-10-31	GG-12A
	MISCELLANEOUS UNPROCESSED DATA	SCRATCH MAGNETOGRAMS, ATS-5 STA		MO	486	1957-01-01 1974-12-01	GG-13
	MISCELLANEOUS UNPROCESSED DATA	1-SEC MAGNETOGRAMS, ATS-5 STA		MO	4	1969-11-13 1970-07-21	GG-13A
				MO	4	1969-11-13 1970-07-21	GG-14
				MO	4	1969-11-13 1970-07-21	GG-14A
				MO	4	1969-11-13 1970-07-21	GG-15
				MO	4	1969-11-13 1970-07-21	GG-15A
				MO	4	1969-11-13 1970-07-21	GG-15A
				MO	4	1969-11-13 1970-07-21	GG-15A
				MO	4	1969-11-13 1970-07-21	GG-15A
EXTERNAL SOURCE GEOMAGNETIC FIELD MODELS	D.B. BEARD MODELS	GEOTAIL FIELD		DD	1		MG-2
	MCDONNELL DOUGLAS MODELS	MDTILT MAGNETIC FIELD PACKAGE		DD	1		MG-24
	MCDONNELL DOUGLAS MODELS	OLSON-PFITZER MAGNETOSPHERIC FLD		DD	1		MG-24A
	MEAD FAIRFIELD MODELS	M-F MODEL DATA BASE TAPE		DD	1		MG-22
	MEAD FAIRFIELD MAG. FIELD MODEL			DD	1		MG-22A
	TSYGANENKO MODELS	TSYGANENKO (1989) GEOPACK		DD	1		MG-23
	TSYGANENKO ET AL. (1987)			DD	1		MG-23A
	TSYGANENKO USMANOV MODEL			DD	1		MG-21
				DD	1		MG-21B
				DD	1		MG-21A
INTERNAL SOURCE GEOMAGNETIC FIELD MODELS	GSFC FIELD MODELS	GSFC (9/65) FIELD MODEL		DD	1		MG-25
	GSFC (9/80) FIELD MODEL			DD	1		MG-25C
	GSFC (11/87) FIELD MODEL			DD	1		MG-25B
	IGRF 1945-1985 B+L CALC. PROGRAM			DD	1		MG-25A
	IGRF 1945-1985 B+L CALC. PROGRAM			DD	1		MG-1
	MAGSAT GEOMAGNETIC FIELD MODEL			DD	1		MG-12
	MAGSAT GEOMAGNETIC FIELD MODEL			DD	1		MG-12A
	MGST (3/80) INITIAL MAGSAT FIELD			DD	1		MG-12B
	MGST (4/81) FIELD MODEL			DD	1		MG-12C
				DD	1		MG-13
JENSEN-CAIN FIELD MODEL	POGO FIELD MODELS	POGO (3/68) FIELD MODEL		DD	1		MG-13A
	POGO (3/68) FIELD MODEL			DD	1		MG-13B
	POGO (10/68) FIELD MODEL			DD	1		MG-14
	POGO (10/68) FIELD MODEL			DD	1		MG-14E
	POGO (10/68) FIELD MODEL			DD	1		MG-14F
	POGO (8/69) FIELD MODEL			DD	1		MG-1B
	POGO (8/71) FIELD MODEL			DD	1		MG-1BB
	U.S.G.S. MAGNETIC FIELD MODELS			DD	1		MG-11
	AWC/75 MAGNETIC FIELD MODEL			DD	1		MG-11A
	BARRACLOUGH 1975 FIELD MODEL TP			DD	1		MG-16
RESULTS FROM MAGNETIC FIELD CALCULATIONS	MAGNETIC COORDINATES			DD	1		MG-16A
	INVARIENT MAGNETIC COORDINATES			DD	1		MG-17
				DD	1		MG-17A
				DD	1		MG-18
				DD	1		MG-18A
				DD	1		MG-19
				DD	1		MG-19A
				DD	1		MG-1A
				DD	1		MG-1AA
				DD	1		MG-1AB
MULTIPLE SOURCE				FR	2		MG-3
				FR	2		MG-31
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A
				FR	2		MG-31A

Discipline Source	Data Set Information				NSSDC ID	
	Data Type Name	Data Contents Name	Form	Quantity		
	Data Set Name	Time Span Of Data				
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MULTIPLE SOURCE SPACECRAFT DATA						
OUTER PLANETS						
Outer Planets Fields & Particles						
PROGRAMS			KC	2	1985-11-08 1989-09-27	XM-1 XM-11 XM-11A
GEOMAGNETIC FIELD PROGRAMS						
ALLMAG PROGRAMS						
ALLMAG PACKAGE						
DEKMAG PROGRAM						
LINTRA PACKAGE						
ONEMAG-IGRF 1965						
ONEMAG-IGRF 1980						
BLCONV PROGRAMS						
BLCONV PACKAGE						
FELDG, SHELLG, INTELG PROGRAMS						
FELDG, SHELLG, INTELG PACKAGE						
FIELD, FIELDG, LINTRA PROGRAMS						
FIELD/FIELDG PACKAGE						
LINTRA PACKAGE						
IGRF/SPHRC PROGRAMS						
IGRF/SPHRC PACKAGE						
INVAR PROGRAMS						
INVAR MAGNETIC SHELL PACKAGE						
INVARA PROGRAMS						
INVARA MAGNETIC SHELL PACKAGE						
MAGNETIC FIELD RETRIEVAL PROGRAMS						
PFITZER'S B L RETRIEVAL PACKAGE						
PROGRAM TRAJLST						
TSFORM/DIPFLD PROGRAMS						
TSFORM / DIPFLD PACKAGE						
MAGNETIC COORDINATE CONVERSION PROGRAMS						
CORRECTED GEOMAGNETIC (CGM) COORDINATES						
GEOCGM - PC VERSION						
GEOCGM PROGRAM(GEOG.->CORR.GEOM.						
SUMMARIES AND COMPARISONS OF B PACKAGES						
B PACKAGE CALCULATIONS						
MAGNETIC SHELL CALCULATIONS						
SPACECRAFT RELATED DATA			FR	1		PG-1 PG-12 PG-12A PG-12E PG-12B PG-12D PG-12C PG-15 PG-15A PG-13 PG-13A PG-11 PG-11A PG-11B PG-14 PG-14A PG-16 PG-16A PG-19 PG-19A PG-18 PG-18A PG-18B PG-17 PG-17A PG-3 PG-31 PG-31B PG-31A PG-2 PG-21 PG-21A
INTERPLANETARY MEDIUM						
FIELDS AND PLASMAS						
COMP INTPL FLD & PLASMA (HRDCPY)						
COMP INTPL FLD&PLASMA (OMNITAPE)						
MULTI-SPACECRAFT HELIOSPHERIC CD						
OMNI WITH PARTICLE FLUXES ADDED						
INTERPLANETARY MEDIUM			DD	1	1963-11-02 1994-01-25	SM-4 SM-41 SM-41C SM-41B SM-41F SM-41E SX-C SX-C1 SX-C1B SX-C1A SM-2 SM-22 SM-22A SM-21 SM-21A SM-21B
MAGNETIC FIELD AVERAGES						
HEOS AND IMP-J HOURLY AVERAGES						
IMP-I AND -J 1-MIN AVERAGES						
MAGNETOSPHERIC DATA			MO	2	1974-03-12 1974-11-04 1974-02-01 1974-07-14	
FIELDS AND PLASMAS						
LARGE MGNTSPH MAG FIELD DATABASE						
MEASUREMENTS OF MAGNETOSPHERE BOUNDS						
BOW SHOCK AND MGNTOPAUSE POSITNS						
IMP MEASUREMENTS ON MAG. BOUNDS						

Discipline Source	Data Set Information			Form	Quantity	Time Span Of Data	NSSDC ID
	Data Type Name	Data Contents Name	Data Set Name				
ATMOSPHERIC MODELS	HEDIN ATMOSPHERIC DATA BOOK	TABLES OF TEMP, DENS + COMPOSIT		FR	24		MN-5 MN-51 MN-51A MN-6 MN-61 MN-61E MN-61G MN-61F MN-61D MN-61B MN-61C MN-61A MN-61H MN-62 MN-62A MN-8 MN-80 MN-80A MN-80B
	MSIS MODELS			KF	1		MN-61
	HORIZONTAL WIND MODEL (HWM90, 93)			KF	2		MN-61E
	MSFC ENGINEER. THERM. (MET) MDL			KF	1		MN-61G
	MSIS ATMOS MODEL EXTENDED VER 90			KF	1		MN-61F
	MSIS-86 NEUTRAL ATMOS MD (FLOPPY)			KF	1		MN-61D
	MSIS-86 NEUTRAL ATMOS MODEL (IBM)			DD	1		MN-61B
	MSIS-86 NEUTRAL ATMOS MODEL (SPAN)			DD	1		MN-61C
	MSIS-86 NEUTRAL ATMOS MODEL (VAX)			DD	1		MN-61A
	VSH/NCAR-TIGCM MODEL			DD	1		MN-61H MN-62 MN-62A
VENUS THERMOSPHERE MODELS	PIONEER VENUS REF. THERMOSPHERE			DD	1		MN-8 MN-80 MN-80A MN-80B
	ATMOSPHERIC MODELS			FR	1		XN-1 XN-11 XN-11A
	LOCAL REFERENCE ATMOSPHERES			MO	1	1951-11-00 1960-01-00	
MULTIPLE SOURCE	IRIG RANGE REFERENCE ATMOSPHERES						
	WS MISSILE RANGE REF ATMOS (PT.1)						
	COMPOSITE SPACECRAFT AND GROUND-BASED DATA			DD	46	1978-10-15 1985-11-23	
ROCKET DATA	GRIDDED METEOROLOGICAL DATA						
	NMC GRIDDED METEOROLOGICAL DATA						
	ATMOSPHERIC CONSTITUENT OBSERVATIONS			DD	1	1960-07-09 1972-05-17	RN-3 RN-31 RN-31D RN-31C RN-31B RN-31A RN-1 RN-11 RN-11F RN-11C RN-11D RN-11A RN-11B RN-11E RN-2 RN-21 RN-21A RN-21D RN-21E RN-21J RN-21B RN-21F RN-21G RN-21I
	MASS SPECTROMETER OBSERVATIONS			DD	1	1960-05-12 1964-08-19	
	MINZER SUMMARY ROCKET DATA SET			FR	3	1976-07-07 1977-06-29	
	SMITH-THEON ROCKET DATA SET			FR	2		
	SYNOPTIC ANALYSIS 5,2,1AND .4MBS						
	THERMOSPHERIC TEMP, DENS + COMP						
	HIGH ALTITUDE MRN METEOROLOGICAL DATA						
	DIGITAL+PLOTED PROFILES (WIND, TEMP, P-HT)						
SPACECRAFT RELATED DATA	DIURNAL EXP DATA REPORT			FR	2	1974-03-19 1974-03-20	
	HIGH ALTITUDE METEO DATA (BOOKS)			BI	62	1969-01-00 1976-12-31	
	INTERAMERICAN MRN			BI	3	1967-01-00 1968-12-00	
	MET ROCKET NETWORK FIRINGS, IRIG			BI	1	1959-10-00 1963-12-00	
	MET ROCKET NETWORK FIRINGS, WDCA			BI	58	1964-01-00 1968-12-00	
	USSR MET ROCKET PROBES			BI	3	1962-02-00 1967-12-00	
	HIGH ALTITUDE NON-MRN METEOROLOGICAL DATA						
	DIGITAL + PLOTED PROFILES (WIND, TEMP, P-HT)						
	AUSTRALIAN FALLING SPHERE DATA			BI	7	1964-04-15 1972-06-15	
	GRENADE + PITOT OBS-NASA + ARMY			BI	12	1956-11-12 1972-05-17	
IMAGING MEASUREMENTS	NASA GRENADE + P PROBE OBS (TAPE)			DD	1	1960-07-09 1972-05-17	
	NASA GRENADE OBS, 66-68			DD	1	1966-01-24 1968-03-25	
	REV AUSTRALIAN F SPH DATA (BOOK)			FR	6	1962-03-00 1973-11-21	
	SOUNDINGS, 1947-69, GEOM HTS, BOOK			BI	1	1947-00-00 1969-00-00	
	SOUNDINGS, 1947-69, GEOM HTS, TAPE			DD	1	1947-00-00 1969-00-00	
	WIND PLOTS, 1959-65, VAPOR TR, BOOK			BI	1	1959-00-00 1965-00-00	
	SPACECRAFT RELATED DATA						
	IMAGING MEASUREMENTS						
	VIS & IR RADIANCES						
	AVHRR GAC GAP FILL DAT W/CAL, LOC			DD	882	1978-10-29 1985-04-11	SN-3 SN-31 SN-31A SN-1
	SATELLITE ATMOSPHERIC DENSITY DATA						

Discipline Source	Data Set Information		Form Quantity	Time Span Of Data	NSSDC ID
	Data Type Name	Data Contents Name			
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TERRESTRIAL MAGNETIC FIELDS	Data Set Name				
	OGO SERIES SCALAR MAGNETOMETER DATA, SELECT				
	DE-2	TOTAL INTENSITY DATA, MODELG	KF 1		SO-1
	HIGH-LAT	DATA USED IN GSFC MAG	DD 2		SO-11
	LOW-LAT	AVG ANOMALY FIELD+EQUIV	DD 1		SO-11F
	LOW-LAT	DATA USED IN GSFC MAG AN	DD 2		SO-11B
	SCALAR	MAGNETIC ANOMALY MAPS	ZI 4		SO-11C
	SELECTED	POGO DATA	DD 1		SO-11A
	NEUTRAL ATMOSPHERE				SO-11E
	BALLOON DATA				SO-11D
OZONESONDE OBSERVATIONS	Data Set Name				
	OZONE PROFILES (OZONAGRAMS)				
	OZONAGRAMS				
	RADIOSONDE AND PIBAL SYNOPTIC OBSERVATIONS				
	UPPER AIR	MAPS (HT, TEMP, PRESS, H2O, WIND)	BI 2	1962-08-00 1966-12-00	BN-2
	EQUATORIAL	WIND CHARTS, 700-200MB	BI 1	1968-01-00 1972-08-00	BN-23
	UPPER AIR	TABS. (WIND, HT, PRESS, TEMP, H2O)	BI 1	1967-01-00 1968-04-00	BN-23A
	AEROLOGICAL DATA OF JAPAN				BN-1
	GROUND-BASED DATA				BN-12
	AURORA OBSERVATIONS				BN-12A
METEOROLOGICAL OBSERVATIONS	Data Set Name				
	ALL SKY CAMERA DATA				
	MET INSTITUTE FINLAND AURORA STA		EP 200	1979-02-18 1979-03-31	GN-1
	METEOROLOGICAL OBSERVATIONS				GN-12
	METEOROLOGICAL DATA, LONG TERM				GN-12A
	NMC HISTORY DATA		DD 1389	1985-07-01 1991-02-28	GN-3
	NMC OCTAGONAL MET DATA		DD 259		GN-31
	METEOROLOGICAL DATA, SAMPLES				GN-31A
	USSR"SOLAR RADIATION-----DATA"		FR 2	1975-07-01 1975-07-31	GN-31B
	MODELS				GN-30
ATMOSPHERIC MODELS	Data Set Name				
	COSPAR INTERNAL REF ATMOS (0-120KM)				
	CIRA-86	(0-120 KM)	KF 2		MN-1
	COSPAR INTERNATIONAL REF ATMOSPHERE (CIRA)				MN-17
	CIRA	1961 (BOOK)	BI 1		MN-17A
	COSPAR INTERNATIONAL REF ATMOSPHERE (CIRA)				MN-11
	CIRA	1965 (BOOK)	BI 1		MN-11A
	ATMOSPHERIC MODELS				MN-15
	U.S. STANDARD ATMOSPHERE				MN-15A
	US STANDARD ATMOSPHERE 1962, BOOK		BI 1		MN-2
ATMOSPHERIC MODELS	Data Set Name				
	U.S. STANDARD ATMOSPHERE				MN-22
	US STD	ATMOSPHERE SUPP 1966, BOOK	BI 1		MN-22A
	U.S. STANDARD ATMOSPHERE				MN-26
	US STANDARD ATMOSPHERE 1976, BOOK		BI 1		MN-26A
	JACCHIA REFERENCE ATMOSPHERE				MN-27
	JACCHIA	77 STANDARD ATMOSPHERE	FR 2		MN-27A
	JACCHIA YEARLY ATMOSPHERES				MN-3
	JACCHIA	1970 REFERENCE ATMOS	FR 1		MN-37
	JACCHIA YEARLY ATMOSPHERES				MN-37A
ATMOSPHERIC MODELS	Data Set Name				
	HARRIS + PRIESTER REFERENCE ATMOSPHERE				MN-30
	1962 HARRIS + PRIESTER MODEL ATM		FR 9		MN-30A
					MN-31
					MN-31A
					MN-4
					MN-42
					MN-42A
					MN-42A
					MN-42A

Discipline Source	Data Type Name		Data Set Information			NSSDC ID
	Data Contents Name	Data Set Name	Form	Quantity	Time Span Of Data	
ATMOSPHERIC DENSITY DATA SOUNDER MEASUREMENTS IR + MICROWAVE RADIANCES TOVS RAW DATA W/CALIB, LOC INFO	ATMOSPHERIC DENSITY DATA		FR	1	1957-10-00 1958-00-00	SN-11 SN-11A SN-2 SN-21 SN-21A
	GROUND-BASED DATA		DD	2259	1978-10-29 1985-04-11	
	GROUND-BASED RADIO OBSERVATIONS					GR-1 GR-11 GR-11A GP-1 GP-11 GP-11C GP-11B GP-11A GS-2 GS-21
	GROUND-BASED SURVEYS		DD	3		
BELL LABS HI SURVEY: FITS IMAGES JOVIAN RADIO EMISSION JOVIAN DEC RADIO OBS JOVIAN DEC RAD OBS AT ZAO, MFICHE JUPITER DAM CATALOG JUPITER RADIO EMISSION DATA CAT. SOLAR FLARE REPORTS, RADIO WAVELENGTHS RADIO FLARE REPORTS	BELL LABS HI SURVEY: FITS IMAGES		DD			
	JOVIAN RADIO EMISSION					
	JOVIAN DEC RADIO OBS		FR	10	1974-10-27 1987-12-19	
	JOVIAN DEC RAD OBS AT ZAO, MFICHE		DD	1	1978-01-01 1981-12-31	
	JUPITER DAM CATALOG		DD	1	1957-12-05 1978-12-31	
	JUPITER RADIO EMISSION DATA CAT.					
	SOLAR FLARE REPORTS, RADIO WAVELENGTHS					
	RADIO FLARE REPORTS					
	100 MHZ SOLAR RADIO EVENTS		FR	17	1969-09-01 1973-12-31	
	32 GHZ BURST/MAPS, RRL (JAPAN)		FR	10	1980-04-03 1983-08-08	
DISTINCTIVE EVENTS - RADIO EVENT LISTS + SPECTRAL OBS FIXED FREQ EVENTS + SPECTRAL OBS SOLAR RADIO - OUTSTANDING OCCUR SOLAR RADIO EMISSION-EVENTS SOLAR RADIO EVENTS - BELGIUM SOLAR RADIO EVENTS - IOWA SOLAR RADIO EVENTS - PENN STATE SOLAR RADIO FLUX MEASUREMENTS SYNOPTIC SOLAR OBSERVATIONS, RADIO RADIO MAPS, SCANS, TABLES	DISTINCTIVE EVENTS - RADIO		HI	624	1967-01-01 1974-11-06	GS-21J GS-21A GS-21D GS-21B GS-21C GS-21F GS-21H GS-21I GS-21G GS-21K GS-4
	EVENT LISTS + SPECTRAL OBS		FR	109	1964-01-01 1974-09-30	
	FIXED FREQ EVENTS + SPECTRAL OBS		HI	903	1974-12-05 1985-01-23	
	SOLAR RADIO - OUTSTANDING OCCUR		HI	1451	1974-07-01 1984-08-31	
	SOLAR RADIO EMISSION-EVENTS		FR	4	1968-01-01 1971-12-31	
	SOLAR RADIO EVENTS - BELGIUM		FR	2	1966-01-01 1968-12-31	
	SOLAR RADIO EVENTS - IOWA		FR	1	1967-06-29 1970-03-10	
	SOLAR RADIO EVENTS - PENN STATE		FR	9	1965-01-01 1967-12-31	
	SOLAR RADIO FLUX MEASUREMENTS		HI	1	1985-09-01 1985-09-30	
	SYNOPTIC SOLAR OBSERVATIONS, RADIO					
ATLAS OF QUIET SUN RADIO...MEAS. DAILY AND MONTHLY MEANS DAILY SOLAR RADIO FLUX FLUX, POLARIZATION, AND MAPS SCANS, MAPS, AND DAILY FLUXES SOLAR INDICES-10.7CM MSFC RPT. SOLAR RADIO FLUX + VAR. BELGIUM SOLAR RADIO FLUX - PENN STATE SOLAR RADIO FLUX AT 3000 MHZ SOLAR RADIO NOISE-ONDREJOV SYNOPTIC RADIO MAPS - 3.3MM	ATLAS OF QUIET SUN RADIO...MEAS.		BI	1	1966-01-01 1974-12-31	GS-41F GS-41A GS-41E GS-41C GS-41B GS-41H GS-41K GS-41J GS-41D GS-41G GS-41I
	DAILY AND MONTHLY MEANS		HI	93	1967-01-01 1974-12-31	
	DAILY SOLAR RADIO FLUX		FR	1	1951-11-06 1974-12-31	
	FLUX, POLARIZATION, AND MAPS		FR	109	1964-01-01 1974-09-30	
	SCANS, MAPS, AND DAILY FLUXES		HI	336	1974-12-01 1985-01-31	
	SOLAR INDICES-10.7CM MSFC RPT.		FR	10	1955-01-01 1969-12-31	
	SOLAR RADIO FLUX + VAR. BELGIUM		FR	1	1968-01-01 1968-12-31	
	SOLAR RADIO FLUX - PENN STATE		FR	1	1965-05-01 1968-08-31	
	SOLAR RADIO FLUX AT 3000 MHZ		FR	14	1969-07-01 1972-01-31	
	SOLAR RADIO NOISE-ONDREJOV		FR	1	1974-03-01 1974-03-31	
SYNOPTIC RADIO MAPS - 3.3MM SOLAR PARTICLES MODELS MODELS OF SOLAR PROTON EVENTS SOLAR CYCLES SOLAR PROTONS-SOLAR CYCLES 20+21 SOLAR EVENTS ENERGETIC SOLAR PROTONS AT 1 AU SOLAR PROTON PROGRAMS SOLPRO (TAU, IQ, F, INALE) PACKAGE SOLPRO-PROB. SOLAR PROTON ROUTINE SOLAR PROTON RATIOS SOLAR TO TRAPPED PROTON RATIOS	SYNOPTIC RADIO MAPS - 3.3MM		FR	1	1967-01-01 1978-05-31	
	SOLAR PARTICLES					
	MODELS					
	MODELS OF SOLAR PROTON EVENTS					
	SOLAR CYCLES		FR	1	1966-07-07 1972-08-09	MZ-1 MZ-12 MZ-12A MZ-11 MZ-11A MZ-14 MZ-14B MZ-14A MZ-13 MZ-13A
	SOLAR PROTONS-SOLAR CYCLES 20+21					
	SOLAR EVENTS		BI	1		
	ENERGETIC SOLAR PROTONS AT 1 AU					
	SOLAR PROTON PROGRAMS		KE	1		
	SOLPRO (TAU, IQ, F, INALE) PACKAGE		BI	1		
SOLPRO-PROB. SOLAR PROTON ROUTINE						
SOLAR PROTON RATIOS						
SOLAR TO TRAPPED PROTON RATIOS		BI	1			



Discipline  
Source

Data Type Name  
Data Contents Name  
Data Set Name

Data Set Information

Form Quantity Time Span  
Of Data

NSSDC ID

PROGRAMS

SOLAR PROTON FLUX ROUTINES  
ROUTINES CALCULATING FLUX OF SOLAR PROTONS  
PROGRAM SOLPRO

SOLAR VISIBLE, UV, X, AND GAMMA RADIATION  
GROUND-BASED DATA

SOLAR FLARE REPORTS, NON-RADIO WAVELENGTHS  
HYDROGEN ALPHA FLARE REPORTS

CHROMOSPHERIC FLARES  
CONFIRMED SOLAR FLARES  
SOLAR FLARE LISTINGS, ARCETRI  
SOLAR FLARE LISTINGS-PRELIMINARY  
SOLAR FLARES - OPTICAL OBS  
SUMMARIES OF ACTIVITY

ACTIVE REGION SUMMARIES  
REGIONS OF SOLAR ACTIVITY  
LISTS OF SOLAR EVENTS (MULTI-DISCIPLINARY)  
EVENT LISTS IN COSMIC DATA  
OUTSTANDING EVENTS IN SGD BULL  
SUMMARIES OF OVERALL SOLAR ACTIVITY  
ABBREVIATED CALENDAR RECORD  
SYNOPTIC SOLAR OBSERVATIONS  
CALCIUM K MAPS, CHARTS, TABLES  
CALCIUM FLOCCULI  
CALCIUM MAPS + INDICES  
CORONAL OBSERVATIONS

DRAWINGS OF THE SOLAR CORONA  
INTENSITE DE LA COURONNE SOLAIRE  
ISOPHOTES OF 5303 CORONAL LINE  
SPECTROGRAPHIC CORONAL OBS  
HYDROGEN ALPHA MAPS, CHARTS, TABLES  
H-ALPHA SYNOPTIC CHARTS + PHOTOS  
HYDROGEN FLOCCULI  
MAGNETOGRAMS AND OTHER SOLAR MAGNETIC OBS  
SOLAR MAGNETOGRAMS  
SYNOPTIC CHARTS-SOLAR MAG FIELDS  
SYNOPTIC CORONAL OPEN MAG FIELDS  
SUNSPOT MAPS, CHARTS, TABLES  
SOLAR INDICES-SUNSPOTS MSFC RPT  
SUNSPOT DRAWINGS AND SUNSPOT TAB  
SUNSPOT NUMBER MEASUREMENTS  
SUNSPOT NUMBERS  
SUNSPOT OBSERVATIONS - GREENWICH  
SUNSPOT OBSERVATIONS, ARCETRI  
SUNSPOT OBSERVATIONS, ROME  
SUNSPOT RELATIVE NUMBERS, AREAS  
SUNSPOT TABLES AND DRAWINGS  
ZURICH SUNSPOT NUMBER DATA

MODELS

REFERENCE SOLAR SPECTRA  
3000-25000 A. SOLAR IRRADIANCES  
3000-25000A SOLAR IRRAD., MTAPE  
ASTM STANDARD SOLAR SPECTRA (THEKAERARA)

PZ-1  
PZ-11  
PZ-11A

GS-1  
GS-11  
GS-11A  
GS-11C  
GS-11E  
GS-11B  
GS-11D  
GS-6  
GS-61  
GS-61A  
GS-64  
GS-64B  
GS-64A  
GS-62  
GS-62A  
GS-3  
GS-33  
GS-33B  
GS-33A  
GS-35  
GS-35C  
GS-35A  
GS-35B  
GS-35D  
GS-32  
GS-32A  
GS-32B  
GS-34  
GS-34B  
GS-34A  
GS-34C  
GS-31  
GS-31G  
GS-31C  
GS-31J  
GS-31D  
GS-31H  
GS-31E  
GS-31F  
GS-31A  
GS-31B  
GS-31I

MS-1  
MS-12  
MS-12A  
MS-11

# Discipline

## Source

### Data Type Name

#### Data Contents Name

#### Data Set Name

### Data Set Information

Form Quantity Time Span  
Of Data

NSSDC ID

MS-11B

MS-11A

MS-13

MS-13A

MS-13C

MS-13D

MS-13B

MS-2

MS-21

MS-21A

XS-1

XS-12

XS-12A

XS-11

XS-11A

PS-1

PS-10

PS-10A

RS-1

RS-12

RS-12B

RS-12A

MT-3

MT-31

MT-31A

MT-31B

MT-32

MT-32M

MT-32L

MT-32D

MT-32J

MT-32K

MT-32I

MT-32E

MT-32F

MT-32H

MT-32G

MT-32C

MT-32A

MT-32B

MT-2

MT-22

MT-22A

MT-22B

MT-23

MT-23A

MT-24

MT-24B

ASTM SPECTRUM 0.3 TO 0.61 MICRON

ASTM SPECTRUM, 0.115-1000 MICRON

MISCELLANEOUS REFERENCE SOLAR SPECTRA

1-3000 A SOLAR FLUX - NOAA

HI RES. UV & VISIBLE SOLAR ATLAS

REVISED SERF2 SOLAR EUV FLUX MDL

SOLAR SPEC.-GAMMA RAY THRU RADIO

SOLAR SPECTRUM AT GROUND LEVEL

GSFC MODEL OF GROUND LEVEL SOLAR SPECTRUM

GROUND LEVEL SOLAR IRRADIANCE

### MULTIPLE SOURCE

SUMMARIES OF ACTIVITY - SOLAR

ENERGETIC EVENTS

SMM-NOAA EVENT LISTING

SUMMARIES OF OVERALL SOLAR ACTIVITY

SMM ACTIVE REG. HIST + SYNOP OBS

### PROGRAMS

SOLAR MAGNETIC FIELD COMPUTATIONS

QUIET SOLAR MAGNETIC FIELD

QUIET SUN MAG. FLD. COMPUTATIONS

### ROCKET DATA

SOLAR SPECTRA OBTAINED FROM ROCKET FLIGHTS

SOLAR EUV SPECTRA (100A - 1000A)

EUV FLUX REF SPEC SOL UV BEL2000

SPECTRAL ATLAS OF SUN 1175-2100A

### TERRESTRIALLY TRAPPED PARTICLES

#### MODELS

RESULTS FROM ORBITAL FLUX INTEGRATIONS

SPECIAL ORBITAL FLUX INTEGRATIONS

EFFECTS OF PERIGEE ROTATION

OPTIMIZATION OF PARAMETERS

SPECIFIC MISSION RESULTS

AE-E TRAPPED PART. RAD. EXPOSURE

CHRGD PARTCL.RAD.LEVELS ON LDEF

ERTS/NIMBUS RADIAT. ENVIRONMENT

ISEE (IME) RADIATION STUDY

PROJECT SOLWIND RADIAT.EXPOSURE

PROJECTS SOLRAD AND TIMATION

RAD. ENVIRONM. OF OSO MISSIONS

RAD.HAZARDS TO SYNCHR.SATELLITES

RADIATION ENVIRONMENT FOR ATS-F

SPACE RADIATION ON SATS MISSIONS

TIROS-N RADIATION LEVELS

UK-4 RADIATION STUDY

UK-5 RADIATION EXPOSURE

TRAPPED ELECTRON MODEL ENVIRONMENTS

AE-2 MODEL

ELECTRON MODEL AE-2

ELECTRON MODEL AE-2, BCD TAPE

AE-3 MODEL, SYNCHRONOUS ALT.

ELECTRON MODEL AE-3

AE-4 MODEL, OUTER ZONE

ELECTRON MODEL AE-4, BCD TAPE

Discipline	Data Set Information			NSSDC ID
Source	Data Type Name	Data Contents Name	Time Span	
-----				
	Data Set Name	Form	Quantity	Of Data
	ELECTRON MODEL AE-4, HARDCOPY	BT	1	MT-24A
	AE-5 MODEL, INNER ZONE			MT-25
	ELECTRON MODEL AE-5, BCD TAPE	DD	1	MT-25B
	ELECTRON MODEL AE-5, HARDCOPY	BI	1	MT-25A
	AE-5 MODEL, SOLAR MIN-INNER ZONE			MT-26
	MODEL FLUX CARPET PLOTS, MFILM	MO	1	MT-26B
	ORB INTEGRATED FLUX CARPETS, FILM	MO	1	MT-26C
	SOLAR MINIMUM ELECTRONS	BI	1	MT-26A
	SOLAR MINIMUM ELECTRONS-BCD TAPE	DD	1	MT-26D
	AE-6 MODEL, SOLAR MAX-INNER ZONE			MT-28
	ELECTRON MODEL AE-6, BCD TAPE	DD	1	MT-28B
	ELECTRON MODEL AE-6, HARDCOPY	BI	1	MT-28A
	AE-8 MODEL, INNER AND OUTER ZONES			MT-2A
	AE-8 MAX OMNIFLUX(>E,B,L)	FR	28	MT-2AD
	AE-8 MIN OMNIFLUX(>E,B,L)	FR	27	MT-2AC
	ELECTRON MODEL AE-8MAX, BCD TAPE	DD	1	MT-2AB
	ELECTRON MODEL AE-8MIN, BCD TAPE	DD	1	MT-2AA
	AEI-7 MODEL			MT-29
	ELECTRON MODEL AEI 7, HARDCOPY	HI	3	MT-29A
	ELECTRON MODEL AEI-7 HI,BCD TAPE	DD	1	MT-29B
	ELECTRON MODEL AEI-7 LO,BCD TAPE	DD	1	MT-29C
	SOLAR MINIMUM ELECTRON MODEL			MT-27
	MODEL OF STARFISH ELECTRONS	BI	1	MT-27A
	TRAPPED PROTON MODEL ENVIRONMENTS			MT-1
	TRAPPED PROTON MODEL AP-1 (30-50 MEV)			MT-11
	PROTON MODEL AP-1, BCD TAPES	DD	2	MT-11B
	PROTON MODEL AP-1, FICHE	BI	1	MT-11A
	TRAPPED PROTON MODEL AP-2 (15-30 MEV)			MT-12
	PROTON MODEL AP-2, BCD TAPES	DD	2	MT-12B
	PROTON MODEL AP-2, FICHE	FR	14	MT-12A
	TRAPPED PROTON MODEL AP-3 (ABOVE 50 MEV)			MT-13
	PROTON MODEL AP-3, BCD TAPES	DD	2	MT-13B
	PROTON MODEL AP-3, HARD COPY	FR	14	MT-13A
	TRAPPED PROTON MODEL AP-4 (4-15 MEV)			MT-14
	PROTON MODEL AP-4, BCD TAPES	DD	2	MT-14B
	PROTON MODEL AP-4, FICHE	FR	14	MT-14A
	TRAPPED PROTON MODEL AP-5 (0.1-4.0 MEV)			MT-15
	PROTON MODEL AP-5, BCD TAPES	DD	2	MT-15B
	PROTON MODEL AP-5, FICHE	FR	14	MT-15A
	TRAPPED PROTON MODEL AP-6 (4-30 MEV)			MT-16
	PROTON MODEL AP-6, BCD TAPES	DD	2	MT-16B
	PROTON MODEL AP-6, HARD COPY	BI	1	MT-16A
	TRAPPED PROTON MODEL AP-7 (ABOVE 50 MEV)			MT-17
	PROTON MODEL AP-7, BCD TAPES	DD	2	MT-17B
	PROTON MODEL AP-7, HARD COPY	BI	1	MT-17A
	TRAPPED PROTON MODEL AP-8 (0.1-400 MEV)			MT-18
	COMP. PROT. MDL. AP-8 MAC(FICHE)	HI	14	MT-18G
	COMP. PROT. MDL. AP-8 MAC(MAGTP)	DD	1	MT-18H
	COMP. PROT. MDL. AP-8 MIC(FICHE)	HI	14	MT-18E
	COMP. PROT. MDL. AP-8 MIC(MAGTP)	DD	1	MT-18F
	PROTON MODEL AP-8 MAX	BI	1	MT-18C
	PROTON MODEL AP-8 MAX (MAG TAPE)	DD	1	MT-18D
	PROTON MODEL AP-8 MIN	BI	1	MT-18A

Discipline	Source	Data Type Name	Data Contents Name	Data Set Name	Form	Quantity	Time Span Of Data	NSSDC ID
			PROTON MODEL AP-8 MIN (MAG TAPE)		DD	1		MT-18B
			PROTON MODEL AP8MAX J-PERP		DD	1		MT-18J
			PROTON MODEL AP8MIN J-PERP		DD	1		MT-18I
			WORLD MAPS OF FLUX ISOINTENSITY CONTOURS					MT-4
			SPECIAL MAPPINGS					MT-42
			ITOS-A/NOAA-1 ELECTRON WORLD MPS		FR	1		MT-42A
			STANDARD MAPPINGS					MT-41
			CONST.B,L,FLUX CONTRS,WORLD MAPS		BI	1		MT-41A
			PROGRAMS					
			DATA DISPLAY AND COMPRESSION PROGRAMS					PX-3
			DATA DISPLAY, CARPET PLOT (CRP)		BI	1		PX-30
			CARPET PLOT (CRP) DOCUMENT		DD	1		PX-30A
			CARPET PLOT (CRP) PACKAGE					PX-30B
			TRAPPED RADIATION PROGRAMS					PT-1
			GMSHLD PROGRAMS		DD	1		PT-14
			GMSHLD PACKAGE					PT-14A
			ORP PROGRAMS		DD	1		PT-12
			ORBITAL FLUX INTEGRATION - 'ORP'					PT-12A
			SOFIP PROGRAMS		DD	1		PT-15
			SOFIP PACKAGE					PT-15A
			SPACE-SHIELDING RADIATION DOSE CALC.		DD	1		PT-16
			SHIELD DOSE PACKAGE					PT-16A
			TRAPPED RADIATION		DD	1		PT-11
			AE-8/AP-8/RADBELT ON FLOPPY DISK		KF	2		PT-11B
			FLOUT OMNI-UNI TRANSFORMATION		FR	3		PT-11C
			TRAPPED RAD EVAL 'MODEL' PACKAGE		DD	1		PT-11A

**APPENDIX 4**

**LIST OF DATA SET  
FORM CODES**



**APPENDIX 5**

**NSSDC DATA  
REQUEST FORMS**





## **APPENDIX 5**

### **NSSDC Data Request Forms**

The following Data Request Forms are used to order data from NSSDC. An explanation of how to complete the form and where to send it is included in the Introduction under the heading, "Ordering Data from NSSDC." The Astronomical Data Center section discusses specific details that users need to know when they request data from this discipline.

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## NSSDC DATA REQUEST FORM\*

Requesters **WITHIN** the United States send order to:

National Space Science Data Center

Code 633

Goddard Space Flight Center

Greenbelt, Maryland 20771

TELEPHONE: (301) 286-6695

FAX: (301) 286-1635

INTERNET: request@nssdca.gsfc.nasa.gov

Requesters **OUTSIDE** the United States send order to:

World Data Center-A for Rockets and Satellites

Code 633

Goddard Space Flight Center

Greenbelt, Maryland 20771, USA

TELEPHONE: (301) 286-6695

FAX: (301) 286-1635

INTERNET: request@nssdca.gsfc.nasa.gov

### REQUESTER INFORMATION (Please print)

NAME (First, Middle Initial, Last)

TITLE/POSITION (Dr., Prof., Mr., Mrs., Graduate Student, Research Associate, etc.)

DIVISION/BRANCH/DEPARTMENT

MAIL CODE

ORGANIZATION

ADDRESS

CITY

STATE

ZIP CODE OR COUNTRY

TELEPHONE

E-MAIL ADDRESS

FAX

DATE OF REQUEST

DATE DATA DESIRED (Our average processing time for a request is 3 to 4 weeks. Please allow ample time for delivery. We will notify you if we cannot meet the date specified.)

### INTENDED USE OF DATA (Check all that apply)

☐ Support of a NASA effort (project, study, etc.); Contract No. \_\_\_\_\_

☐ Preparation of doctoral thesis

☐ Support of a U.S. Government effort (other than NASA)

☐ Preparation of master's thesis

☐ Research and analysis project (individual or company-sponsored)

☐ Exhibit or display

☐ Educational purposes (explain below)

☐ Reference material

☐ Use in publication

☐ Other: \_\_\_\_\_

NSSDC requests the submission of all publications resulting from studies in which data supplied by NSSDC have been used. Please state briefly the research projects in which you are engaged and if you plan to prepare any articles based on this research.

## **NSSDC CHARGE AND SERVICE POLICY**

The purpose of the National Space Science Data Center (NSSDC) is to provide data and information from space and Earth science flight experiments for studies beyond those performed by the principal investigators. These services are available to foreign requesters through the World Data Center-A for Rockets and Satellites (WDC-A-R&S). Normally, a charge is made to cover the cost of reproducing and processing the requested data. However, as resources permit, the NSSDC director may waive the charge for modest amounts of data to NASA-funded researchers when the data will be used for NASA-funded research. For CD-ROMs this waiver is limited to 20 CD-ROMs per calendar year.

## Disclaimer of Warranty

The data, documentation, media, and other items (hereafter "products") and services that are furnished pursuant to NASA Contract NAS5-30960 are provided on an "as is" basis. Neither NASA nor Hughes STX Corporation makes any warranty whatsoever with regard to the products or services, their suitability, or accuracy. NASA and Hughes STX Corporation expressly disclaim all warranties including but not limited to the warranties of Merchantability and Fitness for a Particular Purpose. In no event shall either NASA or Hughes STX Corporation be liable for any damages including but not limited to direct, incidental, special, consequential, or punitive damages.

**DATA REQUESTED**

Additional Specifications (Negatives, Positives, Paper Prints, etc.)

**\*If requesting data on magnetic tape, please supply the necessary information below.**

## DENSITY

**MODE**  
Binary  
ASCII

**MEDIA**

 9-Track  4mm

 8mm

COMPUTER  
(Type/model)

## NSSDC DATA REQUEST FORM\*

Requesters **WITHIN** the United States send order to:  
 National Space Science Data Center  
 Code 633  
 Goddard Space Flight Center  
 Greenbelt, Maryland 20771  
 TELEPHONE: (301) 286-6695  
 FAX: (301) 286-1635  
 INTERNET: request@nssdca.gsfc.nasa.gov

Requesters **OUTSIDE** the United States send order to:  
 World Data Center-A for Rockets and Satellites  
 Code 633  
 Goddard Space Flight Center  
 Greenbelt, Maryland 20771, USA  
 TELEPHONE: (301) 286-6695  
 FAX: (301) 286-1635  
 INTERNET: request@nssdca.gsfc.nasa.gov

### REQUESTER INFORMATION (Please print)

NAME (First, Middle Initial, Last)		TITLE/POSITION (Dr., Prof., Mr., Mrs., Graduate Student, Research Associate, etc.)	
DIVISION/BRANCH/DEPARTMENT		MAIL CODE	
ORGANIZATION			
ADDRESS			
CITY	STATE	ZIP CODE OR COUNTRY	
TELEPHONE	E-MAIL ADDRESS		FAX
DATE OF REQUEST	DATE DATA DESIRED (Our average processing time for a request is 3 to 4 weeks. Please allow ample time for delivery. We will notify you if we cannot meet the date specified.)		

### INTENDED USE OF DATA (Check all that apply)

- |   |  |
|---|--|
| <input type="checkbox"/> Support of a NASA effort (project, study, etc.); Contract No. _____<br><input type="checkbox"/> Support of a U.S. Government effort (other than NASA)<br><input type="checkbox"/> Research and analysis project (individual or company-sponsored)<br><input type="checkbox"/> Educational purposes (explain below)<br><input type="checkbox"/> Use in publication<br><input type="checkbox"/> Other: _____<br>_____<br>_____ | <input type="checkbox"/> Preparation of doctoral thesis<br><input type="checkbox"/> Preparation of master's thesis<br><input type="checkbox"/> Exhibit or display<br><input type="checkbox"/> Reference material |
|---|--|

NSSDC requests the submission of all publications resulting from studies in which data supplied by NSSDC have been used. Please state briefly the research projects in which you are engaged and if you plan to prepare any articles based on this research.

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The purpose of the National Space Science Data Center (NSSDC) is to provide data and information from space and Earth science flight experiments for studies beyond those performed by the principal investigators. These services are available to foreign requesters through the World Data Center-A for Rockets and Satellites (WDC-A-R&S). Normally, a charge is made to cover the cost of reproducing and processing the requested data. However, as resources permit, the NSSDC director may waive the charge for modest amounts of data to NASA-funded researchers when the data will be used for NASA-funded research. For CD-ROMs this waiver is limited to 20 CD-ROMs per calendar year.

The data, documentation, media, and other items (hereafter "products") and services that are furnished pursuant to this Agreement shall be provided on an "as is" basis. Neither NASA nor Hughes STX Corporation makes any warranty whatsoever with regard to the products or services, their suitability, or accuracy. NASA and Hughes STX Corporation expressly disclaim all warranties including but not limited to the warranties of Merchantability and Fitness for a Particular Purpose. In no event shall either NASA or Hughes STX Corporation be liable for any damages including but not limited to direct, incidental, special, consequential, or punitive damages.

[illegible]

\* If requesting data on magnetic tape, please supply the necessary information below.

COMPUTER  
(Type/model)







## APPENDIX 4

### List of NSSDC Data Set Form Codes

#### Hard Copy

BI 8x10 in. Books or Bound Volumes  
BT Various Size Books or Bound Volumes  
HI 8x10 in. Unbound Hard Copy  
HJ 11x14 in. Unbound Hard Copy  
HK 16x20 in. Unbound Hard Copy

#### Magnetic Tape

DA Analog Digital Magnetic Tapes  
DB Reformatted Magnetic Tapes  
DC 11x14 in. HCMM Digital Encoded  
DD Original Digital Magnetic Tapes  
DE 8 mm Tapes  
DF 4 mm Tapes  
DG IBM 3480 Tapes  
DR Original Restored Tapes  
DT Various Size Video Tape

#### Microfilm (Reels)

MO 35-mm Microfilm  
MP 16-mm Microfilm  
MT Various Size Microfilm

#### Microfiche (Cards)

FR 4x6 in. B/W Microfiche  
GR 4x6 in. Color Microfiche

#### Photographic Film (Frames)

QO 35-mm B/W Slides  
RO 35-mm Color Slides  
UG 4x5 in. B/W Positives  
UI 8x10 in. B/W Positives  
UM 70-mm B/W Positives  
UO 35-mm B/W Positives  
UP 16-mm B/W Positives  
UT Various Size B/W Positives  
UV 5x5 in. B/W Positives  
UY 5x12 in. B/W Positives  
VG 4x5 in. Color Positives  
VI 8x10 in. Color Positives  
VM 70-mm Color Positives  
VO 35-mm Color Positives  
VP 16-mm Color Positives  
VT Various Size Color Positives  
WI 8x10 in. B/W Prints

YG 4x5 in. B/W Negatives  
YH 5x7 in. B/W Negatives  
YI 8x10 in. B/W Negatives  
YK 16x20 in. B/W Negatives  
YL 20x24 in. B/W Negatives  
YM 70-mm B/W Negatives  
YN 9.5 in. B/W Negatives  
YO 35-mm B/W Negatives  
YP 16-mm B/W Negatives  
YT Various Size B/W Negatives  
YV 5x5 in. B/W Negatives  
YY 5x12 in. B/W Negatives  
ZG 4x5 in. Color Negatives  
ZI 8x10 in. Color Negatives  
ZM 70-mm Color Negatives  
ZT Various Size Color Negatives  
ZY 5x12 in. Color Negatives



## APPENDIX 4 (CONTINUED)

### List of NSSDC Data Set Form Codes (Continued)

#### Photographic Film (Feet)

EP	16-mm Color Negatives	LN	9.5 in. Color Positives
IM	70-mm B/W Negatives	LO	35-mm Color Positives
IN	9.5 in. B/W Negatives	LP	16-mm Color Positives
IO	35-mm B/W Negatives	TM	70-mm B/W Positives
IP	16-mm B/W Negatives	TO	35-mm B/W Positives
IV	5x5 in. B/W Negatives	TP	16-mm B/W Positives
IW	5x47-1/2 in. B/W Negatives	TV	5x5 in. B/W Positives
IX	9x80 in. B/W Negatives	TW	5x47-1/2 in. B/W Positives
LM	70-mm Color Positives	TX	9x80 in. B/W Positives

#### Strip or Brush Charts (Rolls)

SO	35-mm Strip or Brush Charts
ST	Various Size Strip or Brush Charts

#### Disks

KA	Aquidneck Optical Disk
KC	CD-ROM
KD	CD-Write Once
KF	Floppy Disk
KO	On Line
KS	Sony Formatted Optical Disk
KV	VAX Formatted Optical Disk

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